

CURRENT BIBLIOGRAPHIES IN MEDICINE



**Health
Communication
and Follow-Through
Related to Early
Identification
of Deafness
and
Hearing Loss
in Newborns**



**January 1990
through
June 2001**

633 Citations

CBM 2001-3

Health Communication and Follow-Through Related to Early Identification of Deafness and Hearing Loss in Newborns

January 1990 through June 2001

633 Citations

Prepared by

Ronald L. Gordner, M.L.S., National Library of Medicine
Kathleen A. Shanahan, M.P.I.A., M.L.I.S., National Library of Medicine
Marin P. Allen, Ph.D., National Institute on Deafness and Other Communication Disorders
Shirley LaBella, M.H.R., National Institute on Deafness and Other Communication Disorders
Amy Donahue, Ph.D., National Institute on Deafness and Other Communication Disorders

2001 July

**U.S. DEPARTMENT OF HEALTH
AND HUMAN SERVICES**
Public Health Service
National Institutes of Health

National Library of Medicine
Reference Section
8600 Rockville Pike
Bethesda, Maryland 20894

SERIES NOTE

Each bibliography in the *Current Bibliographies in Medicine* (CBM) series covers a distinct subject area of biomedicine and fulfills a current awareness function. Online databases and the Internet are the primary sources for citations in these bibliographies. Relevance to the subject is the only criterion for inclusion of works in a CBM; the format, ownership, or location of the material are not considered.

Other publications in the *Current Bibliographies in Medicine* series are available through the Library's World Wide Web site at <http://www.nlm.nih.gov/pubs/resources.html>.

Comments and suggestions on this series may be addressed to:

Karen Patrias, Editor
Current Bibliographies in Medicine
Reference Section
National Library of Medicine
Bethesda, MD 20894
Phone: 301-496-6097
E-mail: custserv@nlm.nih.gov

PubMed®, LOCATORplus®, and the NLM Gateway

The Library offers three interfaces to its databases; all are available on the World Wide Web. PubMed provides access primarily to the journal literature; LOCATORplus is an online catalog of the books, journal titles, and audiovisuals held by the Library; and the NLM Gateway serves as an entry point for a variety of databases and other Library products. Further information on PubMed, LOCATORplus, and the NLM Gateway may be found at <http://www.nlm.nih.gov/nlmhome.html>.

For those users without access to the World Wide Web, please contact the Library's Customer Service Desk at 1-888-FINDNLM (301-594-5983 international) or e-mail custserv@nlm.nih.gov for information on alternative ways to search.

TABLE OF CONTENTS

	<i>page</i>
Introduction	v
Sample Citations	vii
Newborn Hearing Screening	
Overview	1
Specific Tests and Screening Tools	5
False-Positive Findings and Other Screening Barriers	7
Health Communication and Health Education on Early Screening	8
Follow-Up Studies	10
Patient Compliance	12
Nontraditional Settings	19
State and Other Program Models	20
Standards and Recommendations	24
Treatments and Interventions after Screening in Infants and Children	25
Legal and Ethical Issues	29
Economic Issues	30
Educational and Psychosocial Issues	32
Registries, Organizations, and Web Sites	34
Health Communication	35
Medical Home for Children	38

INTRODUCTION

Approximately two out of every thousand infants are born deaf or with a hearing loss sufficient to affect his or her ability to acquire spoken language ¹. In addition one more child in every 1,000 will have a hearing loss before entering school. Recognizing that the optimal time for acquiring language, spoken or signed, is within the first years of life, legislators across the country, supported by the efforts of health and medical professionals, have enacted laws to screen infants either in the newborn nursery or within the first three months of life. The infants identified with deafness or hearing loss in the screening process are tested further and diagnosed, after which the appropriate intervention strategy should be begun before six months of life. The intervention strategy should also be based upon the needs of the individual child and the family. This return for further testing, diagnosis, and intervention is referred to as "follow-through." The intervention by six months is necessary in order to optimize educational and social outcomes for these children. However early results indicate that some families are not understanding the importance of follow-through and some messages are not being passed from professional to professional or family. This constitutes a health communication problem. Communicating the importance of follow-through after infant screening to professionals and families is a new area of inquiry for health communication professionals.

This bibliography was prepared in support of a working group on "Communicating Follow-Through to Insure the Best Outcomes for Children Who are Identified in the Newborn Nursery as Deaf or Hard of Hearing" held July 23, 2001 in Bethesda, MD by the National Institute on Deafness and Other Communication Disorders (NIDCD) Office of Health Communication and Public Liaison and the Hearing and Balance Section of the Division of Extramural Research of NIDCD. The conference will address several key questions related to how to ensure that children are not "lost" to follow-up:

- Who handles the baby from the time he/she is brought into the newborn nursery until the child is in an appropriate intervention program?
- What information do each of these individuals have and what information is needed?
- What are the local and practical issues surrounding decision-making?
- How does the system differ in urban, suburban, and rural environments as well as in differing cultural environments?
- What needs to be conveyed to the parents, and by whom?
- How and what do we communicate to pediatricians, family practice physicians, nurses, audiologists, state health officers, and information dissemination outlets?
- Who are the "others" who need to be considered?
- What are the current best practices in early infant deafness follow-through and in other programs that involve cooperation by parents for follow-up with infants and young children and their health care professionals?
- What are the barriers to follow-through and what contributes to successful follow-through?

This bibliography also emphasizes population studies and reviews the literature on health communication strategies, including compliance and follow-through pertaining to other childhood diseases and disorders as well as material on the medical home. Literature from the fields of audiology, speech-language pathology, otolaryngology, nursing, sociology, and ethics were searched in addition to the general medical literature. The bibliography further updates material from the National Institutes of Health Consensus Development Conference on Early Identification of Hearing Impairment in Infants and Young Children ² held March 1-3, 1993 on the NIH campus in Bethesda, Maryland, and also includes selected older citations back to 1990. English language journal articles, books, book chapters, audiovisuals, technical reports, and Internet sites are presented. Citations are arranged alphabetically by author in each section.

This publication is not copyrighted and may be freely reproduced. However any reproductions of this bibliography, in whole or in part, should include all credits. If you wish to cite this bibliography, the correct format is:

Gordner, Ronald L.; Shanahan, Kathleen A.; Allen, Marin P.; LaBella, Shirley; Donahue, Amy, compilers. Health communication and follow-through related to early identification of deafness and hearing loss in newborns [bibliography on the Internet]. Bethesda (MD): National Library of Medicine (US); 2001 Jul [insert cited year month day in brackets]. 39 p. (Current bibliographies in medicine; no. 2001-3). 633 citations from January 1990 through June 2001. Available from: http://www.nlm.nih.gov/pubs/cbm/hearing_early_id.pdf

1. Reports of prevalence from state programs:

Texas, 3.14 per 1,000:

Finitzo T, Albright K, O'Neal J. The newborn with hearing loss: detection in the nursery. *Pediatrics* 1998 Dec;102(6):1452-60.

Hawaii, 1.4 per 1,000:

Mason JA, Herrmann KR. Universal infant hearing screening by automated auditory brainstem response measurement. *Pediatrics* 1998 Feb;101(2):221-8.

New Jersey, 3.3 per 1,000:

Barsky-Firkser L, Sun S. Universal newborn hearing screenings: a three-year experience. *Pediatrics* 1997 Jun;99(6):E4. Table 1, Screening, failure, and identification rates; p. 5.

Colorado, 2.56 per 1,000:

The prevalence of permanent childhood hearing loss. *Sound Ideas* 1998 Jan 15;2(1):3. Figure 1, Rate per 1,000 of permanent childhood hearing loss in UHS programs; p. 3.

2. Klein, Lori J.; Huerta, Lynn E., compilers. Early identification of hearing impairment in infants and young children [bibliography on the Internet]. Bethesda (MD): National Library of Medicine (US); 1992. (Current bibliographies in medicine; no. 92-10). 861 citations from January 1988 through December 1992. Available from: <http://www.nlm.nih.gov/pubs/cbm/hearing.html>

SAMPLE CITATIONS

Citations are formatted according to the rules established for *Index Medicus*®*. Sample journal and monograph citations appear below. For journal articles written in a foreign language, the English translation of the title displays in brackets and the three letter abbreviation for the language of publication appears at the end of the citation.

Note also for journal articles than an availability statement follows many citations. This statement contains the identification number (PMID) for the citation in the PubMed retrieval system. The user may enter this number in PubMed on the NLM Web site (<http://pubmed.gov/>) to retrieve the record, which includes an abstract for most articles and may also provide a link to the publisher's Internet site.

Journal Article:

Authors *Article Title*

Borgstein BM, Raglan E. Parental awareness and the detection of hearing loss.
Pediatr Rehabil 1998 Oct-Dec;2(4):165-72. Available from: PubMed; PMID 10048100

Abbreviated Journal Title *Date* *Volume* *Issue* *Pages* *Availability*

Monograph:

Authors/Editors *Monograph Title*

Roush J, editor. Screening for hearing loss and otitis media in children.
San Diego (CA): Singular; 2001. 245 p.

Place of Publication *Publisher* *Date of Publication* *Total Number of Pages*

* For details of the formats used for references, *see* the following publications:

Patrias, Karen. National Library of Medicine recommended formats for bibliographic citation.
Bethesda (MD): The Library; 1991 Apr. Available from: NTIS, Springfield, VA; PB91-182030.

Patrias, Karen. National Library of Medicine recommended formats for bibliographic citation.
Supplement: Internet formats [Internet]. Bethesda (MD): The Library; 2001 Jul. Available from:
<http://www.nlm.nih.gov/pubs/formats/internet.pdf>

NEWBORN HEARING SCREENING

Overview

Albright K, Finitzo T. Early hearing detection and intervention programs. *Neonatal Intensive Care* 1998 May-Jun;11(3):15-6.

Albuquerque W, Kemp DT. The feasibility of hospital-based universal newborn hearing screening in the United Kingdom. *Scand Audiol Suppl* 2001;(53):22-8. Available from: PubMed; PMID 11409773

Apuzzo ML, Yoshinaga-Itano C. Early identification of infants with significant hearing loss and the Minnesota Child Development Inventory. *Semin Hear* 1995 May;16(2):124-39.

Bachmann KR, Arvedson JC. Early identification and intervention for children who are hearing impaired. *Pediatr Rev* 1998 May;19(5):155-65. Available from: PubMed; PMID 9584525

Bamford J, Davis A. Neonatal hearing screening: a step towards better services for children and families. *Br J Audiol* 1998 Feb;32(1):1-6. Available from: PubMed; PMID 9643301

Bamford J, Davis A, Boyle J, Law J, Chapman S, Stewart-Brown S, Sheldon T, Wilson P, Turner Boutle M, Sharp F. Pre-school hearing, speech, language and vision screening [Internet]. York (U.K.): University of York NHS Centre for Reviews and Dissemination; 1998. 12 p. (Effective health care; vol.4, no.2). Available from: <http://www.york.ac.uk/inst/crd/ehcb.htm>

Bassett C. Why don't clients follow my advice? *Prof Care Mother Child* 1996;6(6):150-1. Available from: PubMed; PMID 9077248

Bernstein ME, Morrison ME. Are we ready for PL 99-457? *Am Ann Deaf* 1992 Mar;137(1):7-13. Available from: PubMed; PMID 1605103

Bess FH, Dodd-Murphy J, Parker RA. Children with minimal sensorineural hearing loss: prevalence, educational performance, and functional status. *Ear Hear* 1998 Oct;19(5):339-54. Available from: PubMed; PMID 9796643

Brand HJ, Coetzer MA. Parental response to their child's hearing impairment. *Psychol Rep* 1994 Dec;75(3 Pt 1):1363-8. Available from: PubMed; PMID 7892406

Brasic JR, Will MV, Ahn SC, Nadrach RH, McNally G. A review of the literature and a preliminary study of family compliance in a developmental disabilities clinic. *Psychol Rep* 1998 Feb;82(1):275-86. Available from: PubMed; PMID 9520565

Brookhouser PE. Sensorineural hearing loss in children. *Pediatr Clin North Am* 1996 Dec;43(6):1195-216. Available from: PubMed; PMID 8973508

Butler KG. Hearing impairment and language disorders: assessment and intervention. Gaithersburg (MD): Aspen Publishers; 1994. 231 p. (Topics in language disorders series).

Byrne MR. Diversity within the deaf or hard of hearing population: Wisdom from seeing the whole. *Early Child Dev Care* 1998;147:55-70.

Christophersen ER, editor. Pediatric compliance: A guide for the primary care physician. New York: Plenum Medical Book Co/Plenum Publishing Corp; 1994. 475 p. (Critical issues in developmental and behavioral pediatrics).

Cone-Wesson B, Vohr BR, Sinsinger YS, Widen JE, Folsom RC, Gorga MP, Norton SJ. Identification of neonatal hearing impairment: infants with hearing loss. *Ear Hear* 2000 Oct;21(5):488-507. Available from: PubMed; PMID 11059706

Corley VM, Crabbe LS. Challenges to universal newborn hearing screening in a South Carolina Regional Medical Center. *J S C Med Assoc* 1999 Feb;95(2):68-70. Available from: PubMed; PMID 10048265

Cox LC, Toro MR. Evolution of a universal infant hearing screening program in an inner city hospital. *Int J Pediatr Otorhinolaryngol* 2001 Jun 14;59(2):99-104. Available from: PubMed; PMID 11378184

Culpepper B. Universal newborn hearing screening review. *Curr Opin Otolaryngol Head Neck Surg* 1998 Oct;6(5):346-1.

Daniels DE, Rene AA, Daniels VR. Race: an explanation of patient compliance--fact or fiction? *J Natl Med Assoc* 1994 Jan;86(1):20-5. Available from: PubMed; PMID 8151719

Data management for universal newborn hearing screening programs. *Sound Ideas [serial on the Internet]* 1997 Jul 1 [cited 2001 Jul 15];1(3):1, 3. Available from: http://www.infanthearing.org/newsletter/backissues/si_v1i3.pdf

Densham J. Health visitor screening for hearing loss: uptake, facilities and parents' views... part 2. *Health Visit* 1996 Nov;69(11):463-4.

Department of Health and Human Services (US), Maternal and Child Health Bureau, Division of Services for Children with Special Health Needs. Early identification of hearing loss: implementing universal newborn screening programs. Rockville (MD): The Division; [1998?]. 2 vols.

Diefendorf AO. Screening for hearing loss in infants. *Volta Rev* 1999 Nov;9(5):43-61.

Downs MP. Introduction: opening the door to early identification... Proceedings from the National Symposium on Hearing in Infants. *Semin Hear* 1999;20(4):255-7.

Drotar D, editor. Promoting adherence to medical treatment in chronic childhood illness: Concepts, methods, and interventions. Mahwah (NJ): Lawrence Erlbaum Associates, Inc., Publishers; 2000. 520 p.

Dunbar-Jacob J, Erlen JA, Schlenk EA, Ryan CM, Sereika SM, Doswell WM. Adherence in chronic disease. *Annu Rev Nurs Res* 2000;18:48-90. Available from: PubMed; PMID 10918932

Early identification of hearing impairment in infants and young children. NIH Consensus Statement 1993 Mar 1-2;11(1):1-24. Available from: PubMed; PMID 8401641. Full text available from: http://odp.od.nih.gov/consensus/cons/092/092_statement.htm

Finitzo T, Crumley WG. The role of the pediatrician in hearing loss. From detection to connection. *Pediatr Clin North Am* 1999 Feb;46(1):15-34. Available from: PubMed; PMID 99179523

Finitzo T, et al. From advocacy to intervention: steps for successful establishment of universal infant hearing detection programs [audiocassette]. Rockville (MD): American Speech Language Hearing Association; 1997.

Finney JW, Hook RJ, Friman PC, Rapoff MA, Christophersen ER. The overestimation of adherence to pediatric medical regimens. *Child Health Care* 1993 Fall;22(4):297-304. Available from: PubMed; PMID 10130540

Flores G, Vega LR. Barriers to health care access for Latino children: a review. *Fam Med* 1998 Mar;30(3):196-205. Available from: PubMed; PMID 9532442

Flynn MF. Protection motivation theory, ambiguity, and adherence to medical treatment regimens. Tuscaloosa (AL): University of Alabama; 1991. 178 p.

Fotheringham MJ, Sawyer MG. Adherence to recommended medical regimens in childhood and adolescence. *J Paediatr Child Health* 1995 Apr;31(2):72-8. Available from: PubMed; PMID 7794628

Fowler KB, Dahle AJ, Boppana SB, Pass RF. Newborn hearing screening: will children with hearing loss caused by congenital cytomegalovirus infection be missed? *J Pediatr* 1999 Jul;135(1):60-4. Available from: PubMed; PMID 10393605

Freeman R. The psychology of dental patient care. 10. Strategies for motivating the non-compliant patient. *Br Dent J* 1999 Sep 25;187(6):307-12. Available from: PubMed; PMID 10589134

Fujikawa S, Yoshinaga-Itano C. Current status of universal newborn hearing screening. *Curr Opin Otolaryngol Head Neck Surg* 2000 Oct;8(5):404-8.

Gore P, Madhavan S, Curry D, McClung G, Castiglia M, Rosenbluth SA, Smego RA. Predictors of childhood immunization completion in a rural population. *Soc Sci Med* 1999 Apr;48(8):1011-27. Available from: PubMed; PMID 10390041

Gore P, Madhavan S, Curry D, McClurg G, Castiglia M, Rosenbluth SA, Smego RA. Persuasive messages. Development of persuasive messages may help increase mothers' compliance of their children's immunization schedule. *Mark Health Serv* 1998 Winter;18(4):32-43. Available from: PubMed; PMID 10339084

Gorga MP, Preissler K, Simmons J, Walker L, Hoover B. Some issues relevant to establishing a universal newborn hearing screening program. *J Am Acad Audiol* 2001 Feb;12(2):101-12. Available from: PubMed; PMID 11261458

Hall JW 3rd. Screening for and assessment of infant hearing impairment. *J Perinatol* 2000 Dec;20(8 Pt 2):S113-21. Available from: PubMed; PMID 21031364

Harrison M, Roush J. Age of suspicion, identification, and intervention for infants and young children with hearing loss: a national study. *Ear Hear* 1996 Feb;17(1):55-62. Available from: PubMed; PMID 8741968

Hayes D. Newborn hearing screening: selected experience in the United States. *Scand Audiol Suppl* 2001;(53):29-32. Available from: PubMed; PMID 11409774

Hayes D, Downs MP. Counterpoint: value of UNHS is priceless. *Hear J* 2000 Nov;53(11):61-2, 64-6.

Holcomb TK. Early intervention/late results: the need to "depathologize" the service model... Proceedings from the National Symposium on Hearing in Infants. *Semin Hear* 1999;20(4):269-77, 337-8.

Iannotti RJ, Bush PJ. Toward a developmental theory of compliance. In: Krasnegor NA, Epstein LH, et al., editors. *Developmental aspects of health compliance behavior*. Hillsdale (NJ): Lawrence Erlbaum Associates, Inc.; 1993. p. 59-76.

Jacobson CA, Jacobson JT. Follow-up services in newborn hearing screening programs. *J Am Acad Audiol* 1990 Oct;1(4):181-6. Available from: PubMed; PMID 2132602

Kennedy CR. Neonatal screening for hearing impairment. *Arch Dis Child* 2000 Nov;83(5):377-83. Available from: PubMed; PMID 20496708

Kileny PR, Jacobson GJ. Point: is UNHS worth the cost? *Hear J* 2000 Nov;53(11):61-2, 64-7.

- Klein L, Huerta LE, compilers. Early identification of hearing impairment in infants and young children [bibliography on the Internet]. Bethesda (MD): National Library of Medicine (US); 1992 [cited 2001 Jul 5]. 48 p. (Current bibliographies in medicine; no. 92-10). 861 citations from January 1988 through December 1992. Available from: <http://www.nlm.nih.gov/pubs/cbm/hearing.html>
- Kuchler-O' Shea R, Kritikos EP, Kahn JV. Factors influencing attendance of children in an early intervention program. *Infant Toddler Interv* 1999 Mar;9(1):61-8.
- La Greca AM. Issues in adherence with pediatric regimens. *J Pediatr Psychol* 1990 Aug;15(4):423-36. Available from: PubMed; PMID 2258792
- La Greca AM, Schuman WB. Adherence to prescribed medical regimens. In: Roberts MC, editor. *Handbook of pediatric psychology*. 2nd ed. New York: The Guilford Press; 1995. p. 55-83.
- Lask B. Understanding and managing poor adherence in cystic fibrosis. *Pediatr Pulmonol Suppl* 1997;16:260-1. Available from: PubMed; PMID 9443303
- Leickly FE, Wade SL, Crain E, Kruszon-Moran D, Wright EC, Evans R. Self-reported adherence, management behavior, and barriers to care after an emergency department visit by inner city children with asthma. *Pediatrics* 1998 May;101(5):E8. Available from: PubMed; PMID 9565441
- Lundquist LM, Hansen DJ. Enhancing treatment adherence, social validity, and generalization of parent-training interventions with physically abusive and neglectful families. In: Lutzker JR, editor. *Handbook of child abuse research and treatment. Issues in clinical child psychology*. New York: Plenum Press; 1998. p. 449-71.
- Magnuson M, Hergils L. The parents' view on hearing screening in newborns. Feelings, thoughts and opinions on otoacoustic emissions screening. *Scand Audiol* 1999;28(1):47-56. Available from: PubMed; PMID 10207956
- Marlowe JA. The risk management perspective of the universal detection of hearing loss in newborns. *Am J Audiol* 1997 Nov;6(3):100-2.
- Mauk GW, Barringer DG, Mauk PP. Seizing the moment, setting the stage, and serving the future: toward collaborative models of early identification and early intervention services for children born with hearing loss and their families, part II: follow-up and early intervention. *Infant Toddler Interv Transdiscip J* 1996 Mar;6(1):17-38.
- Mauk GW, Barringer DG, Mauk PP. Seizing the moment, setting the stage, and serving the future: toward collaborative models of early identification and early intervention services for children born with hearing loss and their families -- part I: early identification of hearing loss. *Infant Toddler Interv Transdiscip J* 1995 Dec;5(4):367-93.
- Mauk GW, White KR. Giving children a sound beginning: the promise of universal newborn hearing screening. *Volta Rev* 1995 Winter;97(1):5-32.
- MRC Institute of Hearing Research. M. R. C. = Multi centre Otitis Media Study Group. Influence of age, type of audiometry and child's concentration on hearing thresholds. *Br J Audiol* 2000 Aug;34(4):231-40.
- National Center for Hearing Assessment and Management. Universal newborn hearing screening [videocassette]. Logan (UT): The Center; 1997. 1 videocassette: 43 min., color, 1/2 in.
- Nekahm D, Weichbold V, Welzl-Mueller K, Hirst-Stadlmann A. Improvement in early detection of congenital hearing impairment due to universal newborn hearing screening. *Int J Pediatr Otorhinolaryngol* 2001 May 31;59(1):23-28. Available from: PubMed; PMID 11376815
- Newborn hearing screening expanding rapidly in Europe. *Sound Ideas [serial on the Internet]* 1997 Oct 1 [cited 2001 Jul 15];1(4):2, 6. Available from: http://www.infantheating.org/newsletter/backissues/si_v1i4.pdf
- Norton SJ, Gorga MP, Widen JE, Folsom RC, Sininger Y, Cone-Wesson B, Vohr BR, Fletcher KA. Identification of neonatal hearing impairment: summary and recommendations. *Ear Hear* 2000 Oct;21(5):529-35. Available from: PubMed; PMID 11059708
- Norton SJ, Gorga MP, Widen JE, Folsom RC, Sininger Y, Cone-Wesson B, Vohr BR, Fletcher KA. Identification of neonatal hearing impairment: summary and recommendations. *Ear Hear* 2000 Oct;21(5):529-35. Available from: PubMed; PMID 11059708
- O'Neal J, Finizo T, Littman TA. Neonatal hearing screening: follow-up and diagnosis. In: Roeser R, Valente M, Hosford-Dunn H, editors. *Audiology: diagnosis*. New York: Thieme Medical Publishers; 2000. p. 527-34.
- Owen M, Webb M, Evans K. Community based universal neonatal hearing screening by health visitors using otoacoustic emissions. *Arch Dis Child Fetal Neonatal Ed* 2001 May;84(3):F157-62. Available from: PubMed; PMID 11320040
- Paul D. Contesting consent: the challenge to compulsory neonatal screening for PKU. *Perspect Biol Med* 1999 Winter;42(2):207-19. Available from: PubMed; PMID 10085559
- Penn TO, Abbt SE. Public health and newborn hearing screening. *Am J Audiol* 1997 Mar;6(1):11-6.
- Prieve BA. What newborn hearing screening doesn't tell us. *Hear J* 2000 Nov;53(11):36, 38-9.
- Principles and guidelines for early hearing detection and intervention programs. Year 2000 position statement from

the Joint Committee on Infant Hearing [monograph on the Internet]. [Washington]: The Committee; [modified 2000 Oct; cited 2001 Jul 15]. [38 p.]. Available from: <http://www.audiology.org/professional/positions/jcih-early.php>

Rienzi BM, Levinson KS, Scrams DJ. University students' perceptions of deaf parents. *Psychol Rep* 1992 Dec;71(3 Pt 1):764-6. Available from: PubMed; PMID 1454921

Ries PW. Prevalence and characteristics of persons with hearing trouble: United States, 1990-91. *Vital Health Stat* 10 1994 Mar;(188):1-75. Available from: PubMed; PMID 8165784

Roush J, editor. Screening for hearing loss and otitis media in children. San Diego (CA): Singular; 2001. 245 p.

Roush J, Harrison M. Age of suspicion, identification, and intervention for young children with hearing loss. In: Bess FH. *Children with hearing impairment: contemporary trends*. Nashville (TN): Vanderbilt Bill Wilkerson Center Press; 1998. p. 25-31.

Sainsbury SJ. Emergency patients who leave without being seen: are urgently ill or injured patients leaving without care? *Mil Med* 1990 Oct;155(10):460-4. Available from: PubMed; PMID 2122285

Samson Fang L, Simons McCandless M, Shelton C. Controversies in the field of hearing impairment: early identification, educational methods, and cochlear implants. *Infants Young Child* 2000 Apr;12(4):77-88.

Saylor CF, Elksnin N, Farah BA, Pope JA. Depends on who you ask: what maximizes participation of families in early intervention programs. *J Pediatr Psychol* 1990 Aug;15(4):557-69. Available from: PubMed; PMID 2147955

Schwartz J, Otto D. Lead and minor hearing impairment. *Arch Environ Health* 1991 Sep-Oct;46(5):300-5. Available from: PubMed; PMID 1953038

Serious hearing impairment among children aged 3-10 years--Atlanta, Georgia, 1991-1993. *MMWR Morb Mortal Wkly Rep* 1997 Nov 14;46(45):1073-6. Available from: PubMed; PMID 9385876

Singer YS, Doyle KJ, Moore JK. The case for early identification of hearing loss in children. Auditory system development, experimental auditory deprivation, and development of speech perception and hearing. *Pediatr Clin North Am* 1999 Feb;46(1):1-14. Available from: PubMed; PMID 10079786

Specht EM, Bourguet CC. Predictors of nonattendance at the first newborn health supervision visit. *Clin Pediatr (Phila)* 1994 May;33(5):273-9. Available from: PubMed; PMID 8050256

Spivak LG. *Universal newborn hearing screening*. New York: Thieme; 1998. 274 p.

Stein LK. Factors influencing the efficacy of universal newborn hearing screening. *Pediatr Clin North Am* 1999 Feb;46(1):95-105. Available from: PubMed; PMID 10079793

Stein LK, Jabaley T, Spitz R, Stoakley D, McGee T. The hearing-impaired infant: patterns of identification and habilitation revisited. *Ear Hear* 1990 Jun;11(3):201-5. Available from: PubMed; PMID 2358130

Stern G, Brown R. The effect of a waiting list on attendance at initial appointments in a child and family clinic. *Child Care Health Dev* 1994 Jul-Aug;20(4):219-30.

Tomblin JB, Hardy JC, Hein HA. Predicting poor-communication status in preschool children using risk factors present at birth. *J Speech Hear Res* 1991 Oct;34(5):1096-105. Available from: PubMed; PMID 1749241

Tuog RD. Is "informed right of refusal" the same as "informed consent"? *J Clin Ethics* 1996 Spring;7(1):87-9. Comment on: *J Clin Ethics* 1996 Spring;7(1):77-84. Available from: PubMed; PMID 8790704

Vandenhoff SE, Stuart A. Preferred listening levels among personal FM system users with severe-to-profound hearing impairment. *J Speech Lang Pathol Audiol* 1999 Sep;23(3):134-41.

Vohr BR, Simon S, Letourneau K. Public health implications of universal hearing screening. *Semin Hear* 2000 Nov;21(4):295-307.

Wall JE. Referral-making and referral-keeping for psychobehavioral care in a pediatric clinic for homeless children. Baltimore (MD): University of Maryland Baltimore County; 1995. 117 p.

White K, Maxon AB. Early identification of hearing loss: implementing universal newborn hearing screening programs. Rockville (MD): United States Maternal and Child Health Bureau, Division of Services for Children with Special Health Needs; [1999?]. 36 p.

Wilson SR. Patient and physician behavior models related to asthma care. *Med Care* 1993 Mar;31(3 Suppl):MS49-60. Available from: PubMed; PMID 8450686

Yoshinaga-Itano C. Efficacy of early identification and intervention. *Semin Hear* 1995 May;16(2):115-20.

Yoshinaga-Itano C. Universal newborn hearing screening, assessment, and intervention systems. *Hear J* 1999 Jun;52(6):10, 12, 14, 16, 18, 20-1.

Yoshinaga-Itano C, Sedey AL, Coulter DK, Mehl AL. Language of early- and later-identified children with hearing loss. *Pediatrics* 1998 Nov;102(5):1161-71. Available from: PubMed; PMID 9794949

Youngleson SM, Joubert G. A comparison of cross-sectional and longitudinal survey methods in measuring patient compliance with tuberculosis treatment. *S Afr Med J* 1991 Oct 5;80(7):331-5. Available from: PubMed; PMID 1925840

Specific Tests and Screening Tools

Ades AE, Walker J, Jones R, Thompson S, Leonard JV, Smith I. Obstacles to timely neonatal screening in North Thames. *J Med Screen* 1998;5(4):183-6. Comment in: *J Med Screen* 1999;6(2):112-3. Available from: PubMed; PMID 9934648

Ahmann E, Meny RG, Fink RJ. Use of home apnea monitors. *J Obstet Gynecol Neonatal Nurs* 1992 Sep-Oct;21(5):394-9. Available from: PubMed; PMID 1403225

Bailey RN. Assessing the predictive ability of the test-positive findings of an elementary school vision screening. *Optom Vis Sci* 1998 Sep;75(9):682-91. Comment in: *Optom Vis Sci* 1999 Jan;76(1):12. Available from: PubMed; PMID 9778702

Barker SE, Lesperance MM, Kileny PR. Outcome of newborn hearing screening by ABR compared with four different DPOAE pass criteria. *Am J Audiol* 2000 Dec;9(2):142-8. Available from: PubMed; PMID 11200191

Bates AS, Fitzgerald JF, Wolinsky FD. Reliability and validity of an instrument to measure maternal health beliefs. *Med Care* 1994 Aug;32(8):832-46. Available from: PubMed; PMID 8057698

Cranford JL, Kennalley T, Svoboda W, Hipp K. Changes in central auditory processing following temporal lobectomies in children. *J Am Acad Audiol* 1996 Aug;7(4):289-95.

Dancer J, Burl NT, Waters S. Effects of unilateral hearing loss on teacher responses to the SIFTER. Screening Instrument for Targeting Educational Risk. *Am Ann Deaf* 1995 Jul;140(3):291-4. Available from: PubMed; PMID 8651071

Dauman R, Debruge E, Carbonniere B, Lautissier-Berger S, Bouye J, Soriano V. Development of capacities of communication and socialization in young deaf children: utility of a common assessment protocol for implanted or hearing aid equipped children. *Acta Otolaryngol* 1996 Mar;116(2):234-9. Available from: PubMed; PMID 8725522

Doyle KJ, Rodgers P, Fujikawa S, Newman E. External and middle ear effects on infant hearing screening test results. *Otolaryngol Head Neck Surg* 2000 Apr;122(4):477-81. Available from: PubMed; PMID 20206888

Finitzo T, Crumley W. The sounds of Texas: newborn hearing screening using otoacoustic emissions. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 133-48.

Gill AW, Gosling D, Kelly C, Walker P, Wooderson S. Pre-discharge screening of very low birthweight infants by click evoked otoacoustic emissions. *J Paediatr Child Health* 1998 Oct;34(5):456-9. Available from: PubMed; PMID 9767510

- Haggard MP, McCormick B, Gannon MM, Spencer H. The paediatric otological caseload resulting from improved screening in the first year of life. *Clin Otolaryngol* 1992 Feb;17(1):34-43. Available from: PubMed; PMID 1555316
- Herrmann BS, Stellwagen LM, Thornton AR. The Massachusetts Eye and Ear Infirmary: newborn hearing screening using automated ABR. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 115-32.
- Iley KL, Addis RJ. Impact of technology choice on service provision for universal newborn hearing screening within a busy district hospital. *J Perinatol* 2000 Dec;20(8 Pt 2):S122-7. Available from: PubMed; PMID 21031365
- Lutman ME. Techniques for neonatal hearing screening. *Semin Hear* 2000 Nov;21(4):367-78.
- Mason JA, Herrmann KR. Universal infant hearing screening by automated auditory brainstem response measurement. *Pediatrics* 1998 Feb;101(2):221-8. Comment in: *Pediatrics*. 1999 Mar;103(3):670-2. Available from: PubMed; PMID 9445495
- Mason S, Davis A, Wood S, Farnsworth A. Field sensitivity of targeted neonatal hearing screening using the Nottingham ABR Screener. *Ear Hear* 1998 Apr;19(2):91-102. Available from: PubMed; PMID 9562531
- Miller ST, Stilerman TV, Rao SP, Abhyankar S, Brown AK. Newborn screening for sickle cell disease. When is an infant 'lost to follow-up'? *Am J Dis Child* 1990 Dec;144(12):1343-5. Available from: PubMed; PMID 2244617
- Norton SJ, Gorga MP, Widen JE, Folsom RC, Sininger Y, Cone-Wesson B, Vohr BR, Mascher K, Fletcher K. Identification of neonatal hearing impairment: evaluation of transient evoked otoacoustic emission, distortion product otoacoustic emission, and auditory brain stem response test performance. *Ear Hear* 2000 Oct;21(5):508-28. Available from: PubMed; PMID 11059707
- Oudesluys-Murphy AM, Harlaar J. Neonatal hearing screening with an automated auditory brainstem response screener in the infant's home. *Acta Paediatr* 1997 Jun;86(6):651-5. Available from: PubMed; PMID 9202803
- Oudesluys-Murphy AM, van Straaten HL, Bholasingh R, van Zanten GA. Neonatal hearing screening. *Eur J Pediatr* 1996 Jun;155(6):429-35. Available from: PubMed; PMID 8789756
- Owen M, Webb M, Evans K. Community based universal neonatal hearing screening by health visitors using otoacoustic emissions. *Arch Dis Child Fetal Neonatal Ed* 2001 May;84(3):F157-62. Available from: PubMed; PMID 11320040
- Penn TO, Gibson B. Utilization of a questionnaire to provide follow-up services in an infant hearing screening program. *J Am Acad Audiol* 1994 Sep;5(5):325-9. Comment in: *J Am Acad Audiol* 1995 Mar;6(2):191. Available from: PubMed; PMID 7987022
- Popelka GR. Recommended two-stage newborn screening can be accomplished with a single device. *Hear J* 2001 Mar;54(3):46-54.
- Rovers MM, Zielhuis GA, Straatman H, Ingels K, van der Wilt GJ, Kauffman-de Boer M. Comparison of the CAPAS and Ewing tests for screening of hearing in infants. *J Med Screen* 1999;6(4):188-92. Available from: PubMed; PMID 20157452
- Stein LK. Factors influencing the efficacy of universal newborn hearing screening. *Pediatr Clin North Am* 1999 Feb;46(1):95-105. Available from: PubMed; PMID 10079793
- Stewart DL, Mehl A, Hall JW 3rd, Thomson V, Carroll M, Hamlett J. Universal newborn hearing screening with automated auditory brainstem response: a multisite investigation. *J Perinatol* 2000 Dec;20(8 Pt 2):S128-31. Available from: PubMed; PMID 21031366
- Wood S, Mason S, Farnsworth A, Davis A, Curnock DA, Lutman ME. Anomalous screening outcomes from click-evoked otoacoustic emissions and auditory brainstem response tests. *Br J Audiol* 1998 Dec;32(6):399-410. Available from: PubMed; PMID 10064422

False-Positive Findings and Other Screening Barriers

Ades AE, Walker J, Jones R, Smith I. Coverage of neonatal screening: failure of coverage or failure of information system. *Arch Dis Child* 2001 Jun;84(6):476-9. Available from: PubMed; PMID 11369561

Bailey RN. Assessing the predictive ability of the test-positive findings of an elementary school vision screening. *Optom Vis Sci* 1998 Sep;75(9):682-91. Comment in: *Optom Vis Sci* 1999 Jan;76(1):12. Available from: PubMed; PMID 9778702

Bell S, Parker L, Cole M, Craft AW. Screening infants for neuroblastoma: the parents' perspective in false-positive cases. *Pediatr Hematol Oncol* 1994 Mar-Apr;11(2):157-63. Comment in: *Pediatr Hematol Oncol* 1994 Mar-Apr;11(2):139-40. Available from: PubMed; PMID 8204440

Clemens CJ, Davis SA. Minimizing false-positives in universal newborn hearing screening: a simple solution. *Pediatrics* 2001 Mar;107(3):E29. Available from: PubMed; PMID 11230610

Clemens CJ, Davis SA, Bailey AR. The false-positive in universal newborn hearing screening. *Pediatrics* 2000 Jul;106(1):E7. Available from: PubMed; PMID 10878176

Flores G, Vega LR. Barriers to health care access for Latino children: a review. *Fam Med* 1998 Mar;30(3):196-205. Available from: PubMed; PMID 9532442

Kennedy C, Kimm L, Thornton R, Davis A. False positives in universal neonatal screening for permanent childhood hearing impairment. *Lancet* 2000 Dec 2;356(9245):1903-4. Available from: PubMed; PMID 11130392

Mabry CC. Phenylketonuria: contemporary screening and diagnosis. *Ann Clin Lab Sci* 1990 Nov-Dec;20(6):393-7. Available from: PubMed; PMID 2073089

Mason JA, Herrmann KR. Universal infant hearing screening by automated auditory brainstem response measurement. *Pediatrics* 1998 Feb;101(2):221-8. Comment in: *Pediatrics*. 1999 Mar;103(3):670-2. Available from: PubMed; PMID 9445495

Mehl AL, Thomson V. Newborn hearing screening: the great omission. *Pediatrics* 1998 Jan;101(1):E4. Available from: PubMed; PMID 9417168

Prieve BA. What newborn hearing screening doesn't tell us. *Hear J* 2000 Nov;53(11):36, 38-9.

Thluczek A, Mischler EH, Bowers B, Peterson NM, Morris ME, Farrell PM, Bruns WT, Colby H, McCarthy C, Fost N, et al. Psychological impact of false-positive results when screening for cystic fibrosis. *Pediatr Pulmonol Suppl* 1991;7:29-37. Available from: PubMed; PMID 1782126

Thluczek A, Mischler EH, Farrell PM, Fost N, Peterson NM, Carey P, Bruns WT, McCarthy C. Parents' knowledge of neonatal screening and response to false-positive cystic fibrosis testing. *J Dev Behav Pediatr* 1992 Jun;13(3):181-6. Available from: PubMed; PMID 1613113

Whitten P, Cook DJ, Shaw P, Ermer D, Goodwin J. Telekid Care: bringing health care into schools. *Telemed J* 1998 Winter;4(4):335-43. Available from: PubMed; PMID 10220474

Health Communication and Health Education on Early Screening

Baker RC, Schubert CJ, Kirwan KA, Lenkauskas SM, Spaeth JT. After-hours telephone triage and advice in private and nonprivate pediatric populations. *Arch Pediatr Adolesc Med* 1999 Mar;153(3):292-6. Available from: PubMed; PMID 10086408

Borgstein BM, Raglan E. Parental awareness and the detection of hearing loss. *Pediatr Rehabil* 1998 Oct-Dec;2(4):165-72. Available from: PubMed; PMID 10048100

Calderon R, Bargones J, Sidman S. Characteristics of hearing families and their young deaf and hard of hearing children. Early intervention follow-up. *Am Ann Deaf* 1998 Oct;143(4):347-62. Available from: PubMed; PMID 9842062

Calderon R, Greenberg MT. Stress and coping in hearing mothers of children with hearing loss: factors affecting mother and child adjustment. *Am Ann Deaf* 1999 Mar;144(1):7-18. Available from: PubMed; PMID 10230078

Carmen R, Tye-Murray N. Profiles in aural rehabilitation: Richard Carmen interviews Nancy Tye-Murray. *Hear J* 2000 Sep;53(9):36-8, 40-1.

Center for Hearing Loss in Children [homepage on the Internet]. Omaha (NE): Boystown ; [modified 1997 Oct 24; cited 2001 Jul 15]. [4 screens]. Available from: <http://www.boystown.org/btnrh/chlc/index.htm>

Collett CA, Pappas DE, Evans BA, Hayden GF. Parental knowledge about common respiratory infections and antibiotic therapy in children. *South Med J* 1999 Oct;92(10):971-6. Available from: PubMed; PMID 10548169

Corkum P, Rimer P, Schachar R. Parental knowledge of attention-deficit hyperactivity disorder and opinions of treatment options: impact on enrollment and adherence to a 12-month treatment trial. *Can J Psychiatry* 1999 Dec;44(10):1043-8. Available from: PubMed; PMID 10637684

Densham J. Health visitor screening for hearing loss: uptake, facilities and parents' views... part 2. *Health Visit* 1996 Nov;69(11):463-4.

DiMattio MR. Practitioner-family-patient communication in pediatric adherence: implications for research and clinical practice. In: Drotar D, editor. *Promoting adherence to medical treatment in chronic childhood illness: concepts, methods, and interventions*. Mahwah (NJ): Lawrence Erlbaum Associates, Inc.; 2000. p. 237-58.

Downing LE. Factors affecting maternal beliefs about treatment adherence. Kent (OH): Kent State University; 1994. 197 p.

Education topples compliance barriers. *Hosp Case Manag* 2000 Nov;8(11):171-2. Available from: PubMed; PMID 11188162

Ekunwe EO, Taylor P, Macauley R, Ayodele O. How disease prevention fails without good communication. *World Health Forum* 1994;15(4):340-4. Available from: PubMed; PMID 7999218

Grunbaum JA, Rodriguez BL, Labarthe DR. Parental response to identification of elevated blood pressure or cholesterol following school-based screening. *J Adolesc Health* 1993 Mar;14(2):99-103. Comment in: *J Adolesc Health*. 1993 Mar;14(2):73. Available from: PubMed; PMID 8476880

Ievers-Landis CE, Drotar D. Parental and child knowledge of the treatment regimen for childhood chronic illnesses: related factors and adherence to treatment. In: Drotar D, editor. *Promoting adherence to medical treatment in chronic childhood illness: concepts, methods, and interventions*. Mahwah (NJ): Lawrence Erlbaum Associates, Inc.; 2000. p. 259-85.

Kuchler-O' Shea R, Kritikos EP, Kahn JV. Factors influencing attendance of children in an early intervention program. *Infant Toddler Interv* 1999 Mar;9(1):61-8.

Luterman D, Kurtzer-White E. Identifying hearing loss: parents' needs. *Am J Audiol* 1999 Jun;8(1):13-8. Available from: PubMed; PMID 10499113

Magnuson M, Hergils L. The parents' view on hearing screening in newborns. Feelings, thoughts and opinions on otoacoustic emissions screening. *Scand Audiol* 1999;28(1):47-56. Available from: PubMed; PMID 10207956

Marlowe JA. Communications in early detection and intervention programs: legal and risk management perspectives... Proceedings from the National Symposium on Hearing in Infants. *Semin Hear* 1999;20(4):279-90, 337-8.

Marlowe JA. The risk management perspective of the universal detection of hearing loss in newborns. *Am J Audiol* 1997 Nov;6(3):100-2.

Mauk GW, White KR. Giving children a sound beginning: the promise of universal newborn hearing screening. *Volta Rev* 1995 Winter;97(1):5-32.

McCartney PR. The new networking. Newborn hearing screening: what nurses think. *MCN Am J Matern Child Nurs* 1999 Jan-Feb;24(1):48.

McCord AS. Teaching for tonsillectomies: details mean better compliance. *Today's OR Nurse* 1990 Jun;12(6):11-4. Available from: PubMed; PMID 2360222

National Center for Hearing Assessment and Management. Universal newborn hearing screening [videocassette]. Logan

(UT): The Center; 1997. 1 videocassette: 43 min., color, 1/2 in.

Oladepo O, Okunade A, Brieger WR, Oshiname FO, Ajuwon AJ. Outcome of two patient education methods on recruitment and compliance with ivermectin in the treatment of onchocerciasis. *Patient Educ Couns* 1996 Dec;29(3):237-45. Available from: PubMed; PMID 9006239

Paget KD. Early intervention and treatment acceptability: Multiple perspectives for improving service delivery in home settings. *Top Early Child Spec Educ* 1991 Summer;11(2):1-17.

Powers GW, Saskiewicz JA. A comparison study of educational involvement of hearing parents of deaf and hearing children of elementary school age. *Am Ann Deaf* 1998 Mar;143(1):35-9. Available from: PubMed; PMID 9557331

Quinlan K. Call-backs to every ED patient who leaves without treatment: one children's hospital's response. *J Emerg Nurs* 1999 Aug;25(4):262. Available from: PubMed; PMID 10424951

Reporting hearing screening results to parents. *Sound Ideas* [serial on the Internet] 1997 Oct 1 [cited 2001 Jul 15];1(4):3. Available from: http://www.infantheating.org/newsletter/backissues/si_v1i4.pdf

Roush J. Communicating with families. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 192-5.

Stein MT, Barnett S, Padden CA. Parental request to withhold a hearing test in a newborn of deaf parents. *J Dev Behav Pediatr* 1999 Jun;20(3):177-80. Available from: PubMed; PMID 10393075

Stewart MG, Ohlms LA, Friedman EM, Sulek M, Duncan NO, Fernandez AD, Bautista MH. Is parental perception an accurate predictor of childhood hearing loss? A prospective study. *Otolaryngol Head Neck Surg* 1999 Mar;120(3):340-4. Available from: PubMed; PMID 10064635

Vohr BR, Simon S, Letourneau K. Public health implications of universal hearing screening. *Semin Hear* 2000 Nov;21(4):295-307.

Watkin P, Jeremiah Y. Hearing screening and the role of the health visitors. *Health Visit* 1998 Feb;71(2):52-4.

Watkin PM, Baldwin M, Laoide S. Parental suspicion and identification of hearing impairment. *Arch Dis Child* 1990 Aug;65(8):846-50. Available from: PubMed; PMID 2400221

Watkin PM, Beckman A, Baldwin M. The views of parents of hearing impaired children on the need for neonatal hearing screening. *Br J Audiol* 1995 Oct;29(5):259-62. Available from: PubMed; PMID 8838547

What a nurse can do to improve patient meds compliance. *Tex Nurs* 1990 Oct;64(9):8-9. Available from: PubMed; PMID 2244325

Whitten P, Cook DJ, Shaw P, Ermer D, Goodwin J. Telekid Care: bringing health care into schools. *Telemed J* 1998 Winter;4(4):335-43. Available from: PubMed; PMID 10220474

Follow-Up Studies

Albuquerque W, Kemp DT. The feasibility of hospital-based universal newborn hearing screening in the United Kingdom. *Scand Audiol Suppl* 2001;(53):22-8. Available from: PubMed; PMID 11409773

Apuzzo ML, Yoshinaga-Itano C. Early identification of infants with significant hearing loss and the Minnesota Child Development Inventory. *Semin Hear* 1995 May;16(2):124-39.

Barsky-Firkser L, Sun S. Universal newborn hearing screenings: a three-year experience. *Pediatrics* 1997 Jun;99(6):E4. Available from: PubMed; PMID 9164800

The benefits of earlier identification. *Sound Ideas* [serial on the Internet] 1998 Jan 15 [cited 2001 Jul 15];2(1):1-2. Available from: http://www.infantheating.org/newsletter/backissues/si_v2i1.pdf

Blake PE, Hall JW 3rd. The status of state-wide policies for neonatal hearing screening. *J Am Acad Audiol* 1990 Apr;1(2):67-74. Available from: PubMed; PMID 2132588

Early identification of hearing impairment in infants and young children. NIH Consensus Statement 1993 Mar 1-2;11(1):1-24. Available from: PubMed; PMID 8401641. Full text available from: http://odp.od.nih.gov/consensus/cons/092/092_statement.htm

Folsom RC, Widen JE, Vohr BR, Cone-Wesson B, Gorga MP, Sininger YS, Norton SJ. Identification of neonatal hearing impairment: recruitment and follow-up. *Ear Hear* 2000 Oct;21(5):462-70. Available from: PubMed; PMID 11059704

Fowler KB, Dahle AJ, Boppana SB, Pass RF. Newborn hearing screening: will children with hearing loss caused by congenital cytomegalovirus infection be missed? *J Pediatr* 1999 Jul;135(1):60-4. Available from: PubMed; PMID 10393605

Gill AW, Gosling D, Kelly C, Walker P, Wooderson S. Pre-discharge screening of very low birthweight infants by click evoked otoacoustic emissions. *J Paediatr Child Health* 1998 Oct;34(5):456-9. Available from: PubMed; PMID 9767510

Gravel J, Berg A, Bradley M, Cacace A, Campbell D, Dalzell L, DeCristofaro J, Greenberg E, Gross S, Orlando M, Pinheiro J, Regan J, Spivak L, Stevens F, Prieve B. New York State universal newborn hearing screening demonstration project: effects of screening protocol on inpatient outcome measures. *Ear Hear* 2000 Apr;21(2):131-40. Available from: PubMed; PMID 10777020

Harrison WA, Dunnell JJ, Mascher K, Fletcher K, Vohr BR, Gorga MP, Widen JE, Cone-Wesson B, Folsom RC, Sininger YS, Norton SJ. Identification of neonatal hearing

impairment: experimental protocol and database management. *Ear Hear* 2000 Oct;21(5):357-72. Available from: PubMed; PMID 11059698

Hunter MK, Mandel SH, Sesser DE, Miyabira RS, Rien L, Skeels MR, LaFranchi SH. Follow-up of newborns with low thyroxine and nonelevated thyroid-stimulating hormone-screening concentrations: results of the 20-year experience in the Northwest Regional Newborn Screening Program. *J Pediatr* 1998 Jan;132(1):70-4. Available from: PubMed; PMID 9470003

Isaacson G. Universal newborn hearing screening in an inner-city, managed care environment. *Laryngoscope* 2000 Jun;110(6):881-94. Available from: PubMed; PMID 10852501

Jacobson AM, Hauser ST, Lavori P, Wolfsdorf JJ, Herskowitz RD, Milley JE, Bliss R, Gelfand E, Wertlieb D, Stein J. Adherence among children and adolescents with insulin-dependent diabetes mellitus over a four-year longitudinal follow-up: I. The influence of patient coping and adjustment. *J Pediatr Psychol* 1990 Aug;15(4):511-26. Available from: PubMed; PMID 2258798

Jones AR, Brandow M, Smith E. After the emergency department. A study of pediatric injury follow-up. *N C Med J* 1998 Sep-Oct;59(5):307-9. Available from: PubMed; PMID 9785906

Jones VF, Sisson B, Kurbasic M, Thomas A, Badgett JT. Subspecialist referrals in an academic, pediatric setting: rationale, rates, and compliance. *Am J Manag Care* 1997 Sep;3(9):1307-11. Available from: PubMed; PMID 10178479

Josten L, Reckinger D, Savik K, Frederickson B. Factors associated with clients not keeping their initial home health visit. *J Public Health Manag Pract* 1999 Nov;5(6):70-80. Available from: PubMed; PMID 10662066

Klein L, Huerta LE, compilers. Early identification of hearing impairment in infants and young children [bibliography on the Internet]. Bethesda (MD): National Library of Medicine (US); 1992. 48 p. (Current bibliographies in medicine; no. 92-10). 861 citations from January 1988 through December 1992. Available from: <http://www.nlm.nih.gov/pubs/cbm/hearing.html>

Kurtzer-White E, Johnson MJ. Referral and follow-up: the Rhode Island experience. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 177-89.

Lim G, Fortaleza K. Overcoming challenges in newborn hearing screening. *J Perinatol* 2000 Dec;20(8 Pt 2):S138-42. Available from: PubMed; PMID 21031368

Mann T, Cuttler K, Campbell C. Newborn hearing screens may give a false sense of security. *J Am Acad Audiol* 2001 Apr;12(4):215-9; quiz 220-1. Available from: PubMed; PMID 11332521

Mason S, Davis A, Wood S, Farnsworth A. Field sensitivity of targeted neonatal hearing screening using the Nottingham ABR Screener. *Ear Hear* 1998 Apr;19(2):91-102. Available from: PubMed; PMID 9562531

Mauk GW, White KR, Mortensen LB, Behrens TR. The effectiveness of screening programs based on high-risk characteristics in early identification of hearing impairment. *Ear Hear* 1991 Oct;12(5):312-9. Available from: PubMed; PMID 1783234

McClelland RJ, Watson DR, Lawless V, Houston HG, Adams D. Reliability and effectiveness of screening for hearing loss in high risk neonates. *BMJ* 1992 Mar 28;304(6830):806-9. Available from: PubMed; PMID 1392707

Nekahm D, Weichbold V, Welzl-Mueller K, Hirst-Stadlmann A. Improvement in early detection of congenital hearing impairment due to universal newborn hearing screening. *Int J Pediatr Otorhinolaryngol* 2001 May 31;59(1):23-28. Available from: PubMed; PMID 11376815

Norton SJ, Gorga MP, Widen JE, Folsom RC, Sininger Y, Cone-Wesson B, Vohr BR, Fletcher KA. Identification of neonatal hearing impairment: summary and recommendations. *Ear Hear* 2000 Oct;21(5):529-35. Available from: PubMed; PMID 11059708

O'Mara LM, Isaacs S, Chambers LW. Follow-up of participants in a preschool hearing screening program in child care centres. *Can J Public Health* 1992 Sep-Oct;83(5):375-8. Comment in: *Can J Public Health*. 1993 Sep-Oct;84(5):352. Available from: PubMed; PMID 1473067

O'Neal J, Finizo T, Littman TA. Neonatal hearing screening: follow-up and diagnosis. In: Roeser R, Valente M, Hosford-Dunn H, editors. *Audiology: diagnosis*. New York: Thieme Medical Publishers; 2000. p. 527-34.

Oudesluys-Murphy AM, van Straaten HL, Bholasingh R, van Zanten GA. Neonatal hearing screening. *Eur J Pediatr* 1996 Jun;155(6):429-35. Available from: PubMed; PMID 8789756

Penn TO, Gibson B. Utilization of a questionnaire to provide follow-up services in an infant hearing screening program. *J Am Acad Audiol* 1994 Sep;5(5):325-9. Comment in: *J Am Acad Audiol* 1995 Mar;6(2):191. Available from: PubMed; PMID 7987022

Prieve B, Dalzell L, Berg A, Bradley M, Cacace A, Campbell D, DeCristofaro J, Gravel J, Greenberg E, Gross S, Orlando M, Pinheiro J, Regan J, Spivak L, Stevens F. The New York State universal newborn hearing screening demonstration project: outpatient outcome measures. *Ear Hear* 2000 Apr;21(2):104-17. Comment in: *Ear Hear* 2000 Apr;21(2):83. Available from: PubMed; PMID 10777018

Prieve BA, Stevens F. The New York State universal newborn hearing screening demonstration project: introduction and overview. *Ear Hear* 2000 Apr;21(2):85-91. Comment in: *Ear Hear*. 2000 Apr;21(2):83. Available from: PubMed; PMID 10777016

Purdy IB. Newborn auditory follow-up. *Mother Baby J* 1999 Nov;4(6):13-24.

Purdy IB. Newborn auditory follow-up. *Neonat Netw* 2000 Mar;19(2):25-33, 70-4.

Spivak L, Dalzell L, Berg A, Bradley M, Cacace A, Campbell D, DeCristofaro J, Gravel J, Greenberg E, Gross S, Orlando M, Pinheiro J, Regan J, Stevens F, Prieve B. New York State universal newborn hearing screening demonstration project: inpatient outcome measures. *Ear Hear* 2000 Apr;21(2):92-103. Available from: PubMed; PMID 10777017

Stevens JC, Hall DM, Davis A, Davies CM, Dixon S. The costs of early hearing screening in England and Wales. *Arch Dis Child* 1998 Jan;78(1):14-9. Available from: PubMed; PMID 9534670

Stewart DL, Mehl A, Hall JW 3rd, Thomson V, Carroll M, Hamlett J. Universal newborn hearing screening with automated auditory brainstem response: a multisite investigation. *J Perinatol* 2000 Dec;20(8 Pt 2):S128-31. Available from: PubMed; PMID 21031366

Stredler-Brown A, Arehart KH. Universal newborn hearing screening: impact on early intervention services. *Volta Rev* 2000;100(5):85-117.

Tyler RS, Gantz BJ, Woodworth GG, Fryauf-Bertschy H, Kelsay DM. Performance of 2- and 3-year-old children and prediction of 4-year from 1-year performance. *Am J Otol* 1997 Nov;18(6 Suppl):S157-9. Available from: PubMed; PMID 9391643

Vivier PM, Lewander WJ, Block SH, Simon PR, Alario AJ, Linakis JG. Is continuity of care preserved in children who utilize the pediatric emergency department? *Pediatrics* 1995 Jan;95(1):37-41. Available from: PubMed; PMID 7770306

Vohr BR, Carty LM, Moore PE, Letourneau K. The Rhode Island Hearing Assessment Program: experience with statewide hearing screening (1993-1996). *J Pediatr* 1998 Sep;133(3):353-7. Comment in: *J Pediatr* 1998 Sep;133(3):318-9. Available from: PubMed; PMID 9738715

Watkin PM, Baldwin M. Confirmation of deafness in infancy. *Arch Dis Child* 1999 Nov;81(5):380-9. Available from: PubMed; PMID 10519708

Watson DR, McClelland RJ, Adams DA. Auditory brainstem response screening for hearing loss in high risk neonates. *Int J Pediatr Otorhinolaryngol* 1996 Jul;36(2):147-83. Available from: PubMed; PMID 8818761

Welzl-Muller K, Stephan K. Examples of implemented neonatal hearing screening programs in Austria. *Scand Audiol Suppl* 2001;(52):7-9. Available from: PubMed; PMID 11318488

Widen JE, Folsom RC, Cone-Wesson B, Carty L, Dunnell JJ, Koebshell K, Levi A, Mancl L, Ohlrich B, Trouba S, Gorga MP, Sininger YS, Vohr BR, Norton SJ. Identification of neonatal hearing impairment: hearing status at 8 to 12 months corrected age using a visual reinforcement audiometry protocol. *Ear Hear* 2000 Oct;21(5):471-87. Available from: PubMed; PMID 11059705

Wood S, Mason S, Farnsworth A, Davis A, Curnock DA, Lutman ME. Anomalous screening outcomes from click-evoked otoacoustic emissions and auditory brainstem response tests. *Br J Audiol* 1998 Dec;32(6):399-410. Available from: PubMed; PMID 10064422

Yoshinaga-Itano C. Efficacy of early identification and intervention. *Semin Hear* 1995 May;16(2):115-20.

Patient Compliance

Agras WS. Adherence intervention research: the need for a multilevel approach. In: Krasnegor NA, Epstein LH, et al. *Developmental aspects of health compliance behavior*. Hillsdale (NJ): Lawrence Erlbaum Associates, Inc.; 1993. p. 285-301.

Ahmann E, Meny RG, Fink RJ. Use of home apnea monitors. *J Obstet Gynecol Neonatal Nurs* 1992 Sep-Oct;21(5):394-9. Available from: PubMed; PMID 1403225

Albu RE, Slate GE. Improving compliance for immunizations in an indigent care setting. *J Pediatr Health Care* 1996 Jul-Aug;10(4):188-9. Available from: PubMed; PMID 8920383

Alexander RG. Creating the compliant patient. In: McNamara JA Jr, Trotman CA. *Creating the compliant patient*. Ann Arbor (MI): Center for Human Growth and Development; 1997. p. 103-9. (Craniofacial growth series; vol. 33.).

Alperstein G, Morgan KR, Mills K, Daniels L. Compliance with anti-tuberculosis preventive therapy among 6-year-old children. *Aust N Z J Public Health* 1998 Apr;22(2):210-3. Available from: PubMed; PMID 9744178

Anderson BJ, Auslander WF, Jung KC, Miller JP, Santiago JV. Assessing family sharing of diabetes responsibilities. *J Pediatr Psychol* 1990 Aug;15(4):477-92. Available from: PubMed; PMID 2258796

Anderson BJ, Coyne JC. Family context and compliance behavior in chronically ill children. In: Krasnegor NA, Epstein LH, et al., editors. *Developmental aspects of health compliance behavior*. Hillsdale (NJ): Lawrence Erlbaum Associates, Inc; 1993. p. 77-89.

Andrews R, Morgan JD, Addy DP, McNeish AS. Understanding non-attendance in outpatient paediatric clinics. *Arch Dis Child* 1990 Feb;65(2):192-5. Available from: PubMed; PMID 2317066

Anson O, Weizman Z, Zeevi N. Celiac disease: parental knowledge and attitudes of dietary compliance. *Pediatrics* 1990 Jan;85(1):98-103. Available from: PubMed; PMID 2296499

Anthony H, Paxton S, Bines J, Phelan P. Psychosocial predictors of adherence to nutritional recommendations and growth outcomes in children with cystic fibrosis. *J Psychosom Res* 1999 Dec;47(6):623-34. Available from: PubMed; PMID 10661608

Aprahamian AD, Coats DK, Paysse EA, Brady-McCreery K. Compliance with outpatient follow-up recommendations for infants at risk for retinopathy of prematurity. *J AAPOS* 2000 Oct;4(5):282-6. Available from: PubMed; PMID 11040477

- Armbruster P, Fallon T. Clinical, sociodemographic, and systems risk factors for attrition in a children's mental health clinic. *Am J Orthopsychiatry* 1994 Oct;64(4):577-85. Available from: PubMed; PMID 7847573
- Auslander WF, Anderson BJ, Bubb J, Jung KC, Santiago JV. Risk factors to health in diabetic children: a prospective study from diagnosis. *Health Soc Work* 1990 May;15(2):133-42. Available from: PubMed; PMID 2365239
- Bachman RP, Schoen EJ, Stembridge A, Jurecki ER, Imagire RS. Compliance with childhood cholesterol screening among members of a prepaid health plan. *Am J Dis Child* 1993 Apr;147(4):382-5. Comment in: *Am J Dis Child* 1993 Apr;147(4):371-3. Available from: PubMed; PMID 8456792
- Bender B, Wamboldt FS, O'Connor SL, Rand C, Szeffler S, Milgrom H, Wamboldt MZ. Measurement of children's asthma medication adherence by self report, mother report, canister weight, and Doser CT. *Ann Allergy Asthma Immunol* 2000 Nov;85(5):416-21. Available from: PubMed; PMID 11101187
- Bender BG, Ikle DN, DuHamel T, Tinkelman D. Retention of asthmatic patients in a longitudinal clinical trial. *J Allergy Clin Immunol* 1997 Feb;99(2):197-203. Available from: PubMed; PMID 9042045
- Berkovitch M, Papadouris D, Shaw D, Onuaha N, Dias C, Olivieri NF. Trying to improve compliance with prophylactic penicillin therapy in children with sickle cell disease. *Br J Clin Pharmacol* 1998 Jun;45(6):605-7. Available from: PubMed; PMID 9663818
- Beyers N, Gie RP, Schaaf HS, van Zyl S, Nel ED, Talent JM, Donald PR. Delay in the diagnosis, notification and initiation of treatment and compliance in children with tuberculosis. *Tuber Lung Dis* 1994 Aug;75(4):260-5. Available from: PubMed; PMID 7949071
- Bottomley WW, Cotterill JA. An audit of the factors involved in new patient non-attendance in a dermatology outpatient department. *Clin Exp Dermatol* 1994 Sep;19(5):399-400. Available from: PubMed; PMID 7955496
- Brasic JR, Will MV, Ahn SC, Nadrach RH, McNally G. A review of the literature and a preliminary study of family compliance in a developmental disabilities clinic. *Psychol Rep* 1998 Feb;82(1):275-86. Available from: PubMed; PMID 9520565
- Brattstrom V, Ingelsson M, Aberg E. Treatment co-operation in orthodontic patients. *Br J Orthod* 1991 Feb;18(1):37-42. Available from: PubMed; PMID 2025621
- Brownbridge G, Fielding DM. Psychosocial adjustment and adherence to dialysis treatment regimes. *Pediatr Nephrol* 1994 Dec;8(6):744-9. Available from: PubMed; PMID 7696117
- Brownell KD, Cohen LR. Adherence to dietary regimens. 1: An overview of research. *Behav Med* 1995 Winter;20(4):149-54. Available from: PubMed; PMID 7620226
- Brownell KD, Cohen LR. Adherence to dietary regimens. 2: Components of effective interventions. *Behav Med* 1995 Winter;20(4):155-64. Available from: PubMed; PMID 7620227
- Bryon M. Adherence to treatment in children. In: Myers LB, Midence K, editors. *Adherence to treatment in medical conditions*. Amsterdam: Harwood Academic Publishers; 1998. p. 161-89.
- Bush MR. Influence of health locus of control and parental health perceptions on follow-through with school nurse referral. *Issues Compr Pediatr Nurs* 1998 Jul-Sep;20(3):175-82. Available from: PubMed; PMID 9752107
- Campbell JR, Szilagyi PG, Rodewald LE, Doane C, Roghmann KJ. Patient-specific reminder letters and pediatric well-child-care show rates. *Clin Pediatr (Phila)* 1994 May;33(5):268-72. Available from: PubMed; PMID 8050255
- Campion P, Woods WG, Lemieux B. Compliance in a screening program for neuroblastoma. *Prev Med* 1998 Jul-Aug;27(4):590-6. Available from: PubMed; PMID 9672953
- Canupp KC, Waites KB, DeVivo MJ, Richards JS. Predicting compliance with annual follow-up evaluations in persons with spinal cord injury. *Spinal Cord* 1997 May;35(5):314-9. Available from: PubMed; PMID 9160457
- Carlock C. Software tracks immunization compliance. *Nurs Spectr (Wash D C)* 1997 Feb 24;7(4):16. Available from: PubMed; PMID 9433285
- Celano M, Geller RJ, Phillips KM, Ziman R. Treatment adherence among low-income children with asthma. *J Pediatr Psychol* 1998 Dec;23(6):345-9. Available from: PubMed; PMID 9824922
- Chande VT, Exum V. Follow-up phone calls after an emergency department visit. *Pediatrics* 1994 Mar;93(3):513-4. Available from: PubMed; PMID 8115218
- Cheng TL, Ottolini MC, Baumhaft K, Brasseux C, Wolf MD, Scheidt PC. Strategies to increase adherence with tuberculosis test reading in a high-risk population. *Pediatrics* 1997 Aug;100(2 Pt 1):210-3. Available from: PubMed; PMID 9240801
- Christophersen ER, editor. *Pediatric compliance: A guide for the primary care physician*. New York : Plenum Medical Book Co/Plenum Publishing Corp; 1994. 475 p. (Critical issues in developmental and behavioral pediatrics).
- Cohen B, Kagan L, Richter B, Topor M, Saveedra M. Children's compliance to dialysis. *Pediatr Nurs* 1991 Jul-Aug;17(4):359-65, 420. Available from: PubMed; PMID 1861902

- Cohen FL. Adherence to therapy in tuberculosis. *Annu Rev Nurs Res* 1997;15:153-84. Available from: PubMed; PMID 9262791
- Corkum P, Rimer P, Schachar R. Parental knowledge of attention-deficit hyperactivity disorder and opinions of treatment options: impact on enrollment and adherence to a 12-month treatment trial. *Can J Psychiatry* 1999 Dec;44(10):1043-8. Available from: PubMed; PMID 10637684
- Coutts JA, Gibson NA, Paton JY. Measuring compliance with inhaled medication in asthma. *Arch Dis Child* 1992 Mar;67(3):332-3. Available from: PubMed; PMID 1575560
- Crane JD, Benjamin JT. Pediatric residents' telephone triage experience: do parents really follow telephone advice? *Arch Pediatr Adolesc Med* 2000 Jan;154(1):71-4. Available from: PubMed; PMID 10632254
- da Costa IG, Rapoff MA, Lemanek K, Goldstein GL. Improving adherence to medication regimens for children with asthma and its effect on clinical outcome. *J Appl Behav Anal* 1997 Winter;30(4):687-91. Available from: PubMed; PMID 9433792
- Dagan R, Shvartzman P, Liss Z. Variation in acceptance of common oral antibiotic suspensions. *Pediatr Infect Dis J* 1994 Aug;13(8):686-90. Comment in: *Pediatr Infect Dis J*. 1994 Sep;13(9):838. Available from: PubMed; PMID 7970967
- Dajani AS. Adherence to physicians' instructions as a factor in managing streptococcal pharyngitis. *Pediatrics* 1996 Jun;97(6 Pt 2):976-80. Available from: PubMed; PMID 8637785
- Daniels DE, Rene AA, Daniels VR. Race: an explanation of patient compliance--fact or fiction? *J Natl Med Assoc* 1994 Jan;86(1):20-5. Available from: PubMed; PMID 8151719
- Daviss WB, Coon H, Whitehead P, Ryan K, Burkley M, McMahon W. Predicting diabetic control from competence, adherence, adjustment, and psychopathology. *J Am Acad Child Adolesc Psychiatry* 1995 Dec;34(12):1629-36. Available from: PubMed; PMID 8543534
- de Villiers FP, Chester E, Meyers KE. Blood glucose control and compliance of diabetic children. *Curationis* 1997 Jul;20(2):12-6. Available from: PubMed; PMID 9418408
- Delamater AM. Compliance interventions for children with diabetes and other chronic diseases. In: Krasnegor NA, Epstein LH, et al., editors. *Developmental aspects of health compliance behavior*. Hillsdale (NJ): Lawrence Erlbaum Associates, Inc.; 1993. p. 335-54.
- Devereux JA, Jones DP, Dickenson DL. Can children withhold consent to treatment? *BMJ* 1993 May 29;306(6890):1459-61. Available from: PubMed; PMID 8518645
- DiMaggio MR. Practitioner-family-patient communication in pediatric adherence: implications for research and clinical practice. In: Drotar D, editor. *Promoting adherence to medical treatment in chronic childhood illness: concepts, methods, and interventions*. Mahwah (NJ): Lawrence Erlbaum Associates, Inc.; 2000. p. 237-58.
- Dockerty JD. Outpatient clinic nonarrivals and cancellations. *N Z Med J* 1992 Apr 22;105(932):147-9. Available from: PubMed; PMID 1495650
- Dowdney L, Rogers C, Dunn G. Influences upon attendance at out-patient facilities: The contribution of linear-logistic modelling. *Psychol Med* 1993 Feb;23(1):195-201. Available from: PubMed; PMID 8475208
- Downing LE. Factors affecting maternal beliefs about treatment adherence. Kent (OH): Kent State University; 1994. 197 p.
- Dowse R, Futter WT. Outpatient compliance with theophylline and phenytoin therapy. *S Afr Med J* 1991 Dec 7;80(11-12):550-3. Available from: PubMed; PMID 1745939
- Drack A, Kutschke PJ, Stair S, Scott WE. Compliance with safety glasses wear in monocular children. *J Pediatr Ophthalmol Strabismus* 1993 Jul-Aug;30(4):249-52. Available from: PubMed; PMID 8410576
- Drotar D, editor. *Promoting adherence to medical treatment in chronic childhood illness: Concepts, methods, and interventions*. Mahwah (NJ): Lawrence Erlbaum Associates, Inc., Publishers; 2000. 520 p.
- Dunbar-Jacob J, Erlen JA, Schlenk EA, Ryan CM, Sereika SM, Doswell WM. Adherence in chronic disease. *Annu Rev Nurs Res* 2000;18:48-90. Available from: PubMed; PMID 10918932
- Eddy ME, Carter BD, Kronenberger WG, Conradsen S, Eid NS, Bourland SL, Adams G. Parent relationships and compliance in cystic fibrosis. *J Pediatr Health Care* 1998 Jul-Aug;12(4):196-202. Available from: PubMed; PMID 9832734
- Education topples compliance barriers. *Hosp Case Manag* 2000 Nov;8(11):171-2. Available from: PubMed; PMID 11188162
- El Badri SM, McArdle P. Attendance at child psychiatry clinics: Comparison with attendance at child medical and surgical clinics. *Psychiatr Bull* 1998 Sep;22(9):554-6.
- Ellerbeck E, Khallaf N, el Ansary KS, Moursi S, Black R. Caretaker compliance with different antibiotic formulations for treatment of childhood pneumonia. *J Trop Pediatr* 1995 Apr;41(2):103-8. Available from: PubMed; PMID 7776391
- Feigelman S, Stanton B, Rubin JD, Cartelli NA. Effectiveness of family notification efforts and compliance with measles post-exposure prophylaxis. *J Community*

- Health 1993 Apr;18(2):83-93. Available from: PubMed; PMID 8514909
- Fielder AR, Auld R, Irwin M, Cocker KD, Jones HS, Moseley MJ. Compliance monitoring in amblyopia therapy. *Lancet* 1994 Feb 26;343(8896):547. Available from: PubMed; PMID 7906795
- Fielder AR, Irwin M, Auld R, Cocker KD, Jones HS, Moseley MJ. Compliance in amblyopia therapy: objective monitoring of occlusion. *Br J Ophthalmol* 1995 Jun;79(6):585-9. Available from: PubMed; PMID 7626576
- Fielding D, Duff A. Compliance with treatment protocols: interventions for children with chronic illness. *Arch Dis Child* 1999 Feb;80(2):196-200. Available from: PubMed; PMID 10325743
- Finney JW, Lemanek KL, Brophy CJ, Cataldo MF. Pediatric appointment keeping: improving adherence in a primary care allergy clinic. *J Pediatr Psychol* 1990 Aug;15(4):571-9. Available from: PubMed; PMID 2258800
- Foulkes LM, Boggs SR, Fennell RS, Skibinski K. Social support, family variables, and compliance in renal transplant children. *Pediatr Nephrol* 1993 Apr;7(2):185-8. Available from: PubMed; PMID 8476716
- Freeman R. The psychology of dental patient care. 10. Strategies for motivating the non-compliant patient. *Br Dent J* 1999 Sep 25;187(6):307-12. Available from: PubMed; PMID 10589134
- Freund A, Johnson SB, Silverstein J, Thomas J. Assessing daily management of childhood diabetes using 24-hour recall interviews: reliability and stability. *Health Psychol* 1991;10(3):200-8. Available from: PubMed; PMID 1879392
- Gallo AM, Knafel KA. Parents' reports of "tricks of the trade" for managing childhood chronic illness. *J Soc Pediatr Nurs* 1998 Jul-Sep;3(3):93-100; quiz 101-2. Available from: PubMed; PMID 9743923
- Galloway R, McGuire J. Determinants of compliance with iron supplementation: supplies, side effects, or psychology? *Soc Sci Med* 1994 Aug;39(3):381-90. Available from: PubMed; PMID 7939855
- Gatrad AR. Comparison of Asian and English non-attenders at a hospital outpatient department. *Arch Dis Child* 1997 Nov;77(5):423-6. Available from: PubMed; PMID 9487966
- Gavin LA, Wamboldt MZ, Sorokin N, Levy SY, Wamboldt FS. Treatment alliance and its association with family functioning, adherence, and medical outcome in adolescents with severe, chronic asthma. *J Pediatr Psychol* 1999 Aug;24(4):355-65. Available from: PubMed; PMID 10431501
- Geiss SK, Hobbs SA, Hammersley-Maercklein G, Kramer JC, Henley M. Psychosocial factors related to perceived compliance with cystic fibrosis treatment. *J Clin Psychol* 1992 Jan;48(1):99-103. Available from: PubMed; PMID 1556223
- Gibson NA, Ferguson AE, Aitchison TC, Paton JY. Compliance with inhaled asthma medication in preschool children. *Thorax* 1995 Dec;50(12):1274-9. Available from: PubMed; PMID 8553301
- Goldstein NA, Sculerati N. Compliance with prophylactic antibiotics for otitis media in a New York City clinic. *Int J Pediatr Otorhinolaryngol* 1994 Jan;28(2-3):129-40. Available from: PubMed; PMID 8157411
- Gowers SG, Jones JC, Kiana S, North CD, Price DA. Family functioning: a correlate of diabetic control? *J Child Psychol Psychiatry* 1995 Sep;36(6):993-1001. Available from: PubMed; PMID 7593406
- Greco L, Mayer M, Ciccarelli G, Troncone R, Auricchio S. Compliance to a gluten-free diet in adolescents, or "what do 300 coeliac adolescents eat every day?". *Ital J Gastroenterol Hepatol* 1997 Aug;29(4):305-10. Comment in: *Ital J Gastroenterol Hepatol* 1997 Aug;29(4):310-1. Available from: PubMed; PMID 9476181
- Gudas LJ, Koocher GP, Wypij D. Perceptions of medical compliance in children and adolescents with cystic fibrosis. *J Dev Behav Pediatr* 1991 Aug;12(4):236-42. Available from: PubMed; PMID 1939678
- Hankin JR, Firestone IJ, Sloan JJ, Ager JW, Sokol RJ, Martier SS. Heeding the alcoholic beverage warning label during pregnancy: multiparae versus nulliparae. *J Stud Alcohol* 1996 Mar;57(2):171-7. Available from: PubMed; PMID 8683966
- Hauser ST, Jacobson AM, Lavori P, Wolfsdorf JJ, Herskowitz RD, Milley JE, Bliss R, Wertlieb D, Stein J. Adherence among children and adolescents with insulin-dependent diabetes mellitus over a four-year longitudinal follow-up: II. Immediate and long-term linkages with the family milieu. *J Pediatr Psychol* 1990 Aug;15(4):527-42. Available from: PubMed; PMID 2258799
- Hermoni D, Mankuta D, Reis S. Failure to keep appointments at a community health centre. Analysis of causes. *Scand J Prim Health Care* 1990 Jul;8(2):107-11. Available from: PubMed; PMID 2218149
- Hermoni D, Mankuta D, Reis S. Failure to keep appointments at a community health centre. Analysis of causes. *Scand J Prim Health Care* 1990 Sep;8(3):151-5. Available from: PubMed; PMID 2255819
- Horwood AM. Compliance with first time spectacle wear in children under eight years of age. *Eye* 1998;12(Pt 2):173-8. Available from: PubMed; PMID 9683933
- Hueston WJ, Mainous AG, Palmer C. Delays in childhood immunizations in public and private settings. *Arch Pediatr Adolesc Med* 1994 May;148(5):470-3. Available from: PubMed; PMID 8180636

Hutchinson HL, Norman LA. Compliance with influenza immunization: a survey of high-risk patients at a family medicine clinic. *J Am Board Fam Pract* 1995 Nov-Dec;8(6):448-51. Available from: PubMed; PMID 8585402

Iannotti RJ, Bush PJ. Toward a developmental theory of compliance. In: Krasnegor NA, Epstein LH, et al., editors. *Developmental aspects of health compliance behavior*. Hillsdale (NJ): Lawrence Erlbaum Associates, Inc.; 1993. p. 59-76.

Johnson PD, Cohen DA, Aiosa L, McGorray S, Wheeler T. Attitudes and compliance of pre-adolescent children during early treatment of Class II malocclusion. *Clin Orthod Res* 1998 Aug;1(1):20-8. Available from: PubMed; PMID 9918642

Johnson SB. Chronic diseases of childhood: Assessing compliance with complex medical regimens. In: Krasnegor NA, Epstein LH, et al., editors. *Developmental aspects of health compliance behavior*. Hillsdale (NJ): Lawrence Erlbaum Associates, Inc.; 1993. p. 157-84.

Johnson SB, Freund A, Silverstein J, Hansen CA, Malone J. Adherence-health status relationships in childhood diabetes. *Health Psychol* 1990;9(5):606-31. Available from: PubMed; PMID 2226389

Johnson SB, Kelly M, Henretta JC, Cunningham WR, Tomer A, Silverstein JH. A longitudinal analysis of adherence and health status in childhood diabetes. *J Pediatr Psychol* 1992 Oct;17(5):537-53. Available from: PubMed; PMID 1432480

Johnson SB, Tomer A, Cunningham WR, Henretta JC. Adherence in childhood diabetes: results of a confirmatory factor analysis. *Health Psychol* 1990;9(4):493-501. Available from: PubMed; PMID 2373072

Jonasson G, Carlsen KH, Mowinckel P. Asthma drug adherence in a long term clinical trial. *Arch Dis Child* 2000 Oct;83(4):330-3. Available from: PubMed; PMID 10999870

Jonasson G, Carlsen KH, Sodal A, Jonasson C, Mowinckel P. Patient compliance in a clinical trial with inhaled budesonide in children with mild asthma. *Eur Respir J* 1999 Jul;14(1):150-4. Available from: PubMed; PMID 10489843

Jones VF, Sisson B, Kurbasic M, Thomas A, Badgett JT. Subspecialist referrals in an academic, pediatric setting: rationale, rates, and compliance. *Am J Manag Care* 1997 Sep;3(9):1307-11. Available from: PubMed; PMID 10178479

Kavanagh KT, Smith TR, Golden GS, Tate NP, Hinkle WG. Multivariate analysis of family risk factors in predicting appointment attendance in a pediatric otology and communication clinic. *J Health Soc Policy* 1991;2(3):85-102. Available from: PubMed; PMID 10116396

Kendall PC, Sugarman A. Attrition in the treatment of childhood anxiety disorders. *J Consult Clin Psychol* 1997 Oct;65(5):883-8. Available from: PubMed; PMID 9337507

Kiyangi KS, Sime L. Compliance profiles of paediatric patients in an outpatient department. *P N G Med J* 1992 Jun;35(2):95-100. Available from: PubMed; PMID 1509817

Koch DA, Giardina PJ, Ryan M, MacQueen M, Hilgartner MW. Behavioral contracting to improve adherence in patients with thalassemia. *J Pediatr Nurs* 1993 Apr;8(2):106-11. Available from: PubMed; PMID 8509968

Kovacs M, Goldston D, Obrosky DS, Iyengar S. Prevalence and predictors of pervasive noncompliance with medical treatment among youths with insulin-dependent diabetes mellitus. *J Am Acad Child Adolesc Psychiatry* 1992 Nov;31(6):1112-9. Available from: PubMed; PMID 1429414

Kroll T, Barlow JH, Shaw K. Treatment adherence in juvenile rheumatoid arthritis--a review. *Scand J Rheumatol* 1999;28(1):10-8. Available from: PubMed; PMID 10092159

La Greca AM. Issues in adherence with pediatric regimens. *J Pediatr Psychol* 1990 Aug;15(4):423-36. Available from: PubMed; PMID 2258792

Langner NR, Rowe PC, Davies R. The next generation: poor compliance with risk factor guidelines in the children of parents with premature coronary heart disease. *Am J Public Health* 1994 Jan;84(1):68-71. Available from: PubMed; PMID 8279614

Lask B. Understanding and managing poor adherence in cystic fibrosis. *Pediatr Pulmonol Suppl* 1997;16:260-1. Available from: PubMed; PMID 9443303

Law M, King G. Parent compliance with therapeutic interventions for children with cerebral palsy. *Dev Med Child Neurol* 1993 Nov;35(11):983-90. Available from: PubMed; PMID 8224565

Leickly FE, Wade SL, Crain E, Kruszon-Moran D, Wright EC, Evans R. Self-reported adherence, management behavior, and barriers to care after an emergency department visit by inner city children with asthma. *Pediatrics* 1998 May;101(5):E8. Available from: PubMed; PMID 9565441

Lemanek K. Adherence issues in the medical management of asthma. *J Pediatr Psychol* 1990 Aug;15(4):437-58. Available from: PubMed; PMID 2258794

Lilleyman JS, Lennard L. Non-compliance with oral chemotherapy in childhood leukaemia. *BMJ* 1996 Nov 16;313(7067):1219-20. Comment in: *BMJ*. 1997 Mar 8;314(7082):755. Available from: PubMed; PMID 8939095

Lower T, Henry J, Mandik L, Janosky J, Friday GA. Compliance with allergen immunotherapy. *Ann Allergy* 1993 Jun;70(6):480-2. Available from: PubMed; PMID 8507043

- MacDonald A. Diet and compliance in phenylketonuria. *Eur J Pediatr* 2000 Oct;159 Suppl 2:S136-41. Comment in: *Eur J Pediatr* 2000 Oct;159 Suppl 2:S142-4. Available from: PubMed; PMID 11043160
- Manne SL. Treatment adherence and compliance. In: Ammerman RT, Campo JV, editors. *Handbook of pediatric psychology and psychiatry*. Vol. 2, Disease, injury, and illness. Needham Heights (MA): Bacon, Inc.; 1998. p. 103-32.
- Manne SL, Jacobsen PB, Gorfinkle K, Gerstein F, Redd WH. Treatment adherence difficulties among children with cancer: the role of parenting style. *J Pediatr Psychol* 1993 Feb;18(1):47-62. Available from: PubMed; PMID 8463933
- Mark H, Mark T. Parental reasons for non-response following a referral in school vision screening. *J Sch Health* 1999 Jan;69(1):35-8. Available from: PubMed; PMID 10098117
- Mateševac LR. Compliance to a medication regimen: Children in emotional support classes, kindergarten through twelfth grades. College Park (MD): University of Maryland College Park; 1998. 269 p.
- Mathews JR, Spieth LE, Christophersen ER. Behavioral compliance in a pediatric context. In: Roberts MC, editor. *Handbook of pediatric psychology*. 2nd ed. New York: The Guilford Press; 1995. p. 617-32.
- Matsui D, Joubert GI, Dykxhoorn S, Rieder MJ. Compliance with prescription filling in the pediatric emergency department. *Arch Pediatr Adolesc Med* 2000 Feb;154(2):195-8. Available from: PubMed; PMID 10665609
- Matsui DM. Drug compliance in pediatrics. Clinical and research issues. *Pediatr Clin North Am* 1997 Feb;44(1):1-14. Available from: PubMed; PMID 9057780
- McClure RJ, Newell SJ, Edwards S. Patient characteristics affecting attendance at general outpatient clinics. *Arch Dis Child* 1996 Feb;74(2):121-5. Available from: PubMed; PMID 8660073
- McComas JJ, Wacker DP, Cooper LJ. Increasing compliance with medical procedures: application of the high-probability request procedure to a toddler. *J Appl Behav Anal* 1998 Summer;31(2):287-90. Available from: PubMed; PMID 9652104
- Melman ST, Nguyen TT, Ehrlich E, Schorr M, Anbar RD. Parental compliance with multiple immunization injections. *Arch Pediatr Adolesc Med* 1999 Dec;153(12):1289-91. Available from: PubMed; PMID 10591308
- Menahem S, Halasz G. Parental non-compliance--a paediatric dilemma. A medical and psychodynamic perspective. *Child Care Health Dev* 2000 Jan;26(1):61-72. Available from: PubMed; PMID 10696519
- Mendenhall AB, Tsien AY. Evaluation of physician and patient compliance with the use of peak flow meters in commercial insurance and Oregon health plan asthmatic populations. *Ann Allergy Asthma Immunol* 2000 May;84(5):523-7. Available from: PubMed; PMID 10831006
- Meyers KE, Thomson PD, Weiland H. Noncompliance in children and adolescents after renal transplantation. *Transplantation* 1996 Jul 27;62(2):186-9. Available from: PubMed; PMID 8755814
- Milgrom H, Bender B. Nonadherence to asthma treatment and failure of therapy. *Curr Opin Pediatr* 1997 Dec;9(6):590-5. Available from: PubMed; PMID 9425593
- Milgrom H, Bender B, Ackerson L, Bowry P, Smith B, Rand C. Noncompliance and treatment failure in children with asthma. *J Allergy Clin Immunol* 1996 Dec;98(6 Pt 1):1051-7. Available from: PubMed; PMID 8977504
- Milteer RM, Jonna S. Parental reasons for delayed immunizations in children hospitalized in a Washington, DC, public hospital. *J Natl Med Assoc* 1996 Jul;88(7):433-6. Available from: PubMed; PMID 8764525
- Mitchell WG, Scheier LM, Baker SA. Adherence to treatment in children with epilepsy: who follows "doctor's orders"? *Epilepsia* 2000 Dec;41(12):1616-25. Available from: PubMed; PMID 11114221
- Newsham D. Parental non-concordance with occlusion therapy. *Br J Ophthalmol* 2000 Sep;84(9):957-62. Available from: PubMed; PMID 10966944
- Nucci P, Alfarano R, Piantanida A, Brancato R. Compliance in antiamblyopia occlusion therapy. *Acta Ophthalmol (Copenh)* 1992 Feb;70(1):128-31. Available from: PubMed; PMID 1557966
- Olivieri NF, Matsui D, Hermann C, Koren G. Compliance assessed by the Medication Event Monitoring System. *Arch Dis Child* 1991 Dec;66(12):1399-402. Available from: PubMed; PMID 1776885
- Otero S, Hodes M. Maternal expressed emotion and treatment compliance of children with epilepsy. *Dev Med Child Neurol* 2000 Sep;42(9):604-8. Available from: PubMed; PMID 11034453
- Pedersen S. Ensuring compliance in children. *Eur Respir J* 1992 Jan;5(1):143-5. Available from: PubMed; PMID 1577144
- Polacek TL, Fitzmaurice L, Sharma V, Kennedy C, Glaros A. Follow-up appointment compliance of discharged patients from a pediatric emergency department. *Nurse Pract* 1996 Mar;21(3):150, 152-3. Available from: PubMed; PMID 8710250
- Portnoy S. Patient co-operation--how can it be improved? *Br J Orthod* 1997 Nov;24(4):340-2. Available from: PubMed; PMID 9459036

- Rand CS, Wise RA. Measuring adherence to asthma medication regimens. *Am J Respir Crit Care Med* 1994 Feb;149(2 Pt 2):S69-76; discussion S77-8. Available from: PubMed; PMID 8298770
- Rapoff MA. Adherence to pediatric medical regimens. New York: Kluwer Academic/Plenum Publishers; 1999. 173 p. (Clinical child psychology library).
- Reimers TM, Wacker DP, Cooper LJ, DeRaad AO. Clinical evaluation of the variables associated with treatment acceptability and their relation to compliance. *Behav Disord* 1992 Nov;18(1):67-76.
- Rona RJ, Reynolds A, Allsop M, Morris RW, Morgan M, Mandalia S. Audit from preschool developmental surveillance of vision, hearing, and language referrals. *Arch Dis Child* 1991 Aug;66(8):921-6. Available from: PubMed; PMID 1929488
- Scarfone RJ, Joffe MD, Wiley JF, Loisel JM, Cook RT. Noncompliance with scheduled revisits to a pediatric emergency department. *Arch Pediatr Adolesc Med* 1996 Sep;150(9):948-53. Available from: PubMed; PMID 8790126
- Smith LK, Thompson JR, Woodruff G, Hiscox F. Factors affecting treatment compliance in amblyopia. *J Pediatr Ophthalmol Strabismus* 1995 Mar-Apr;32(2):98-101. Comment in: *J Pediatr Ophthalmol Strabismus* 1995 Nov-Dec;32(6):399-400. Available from: PubMed; PMID 7629678
- Smith PB, Weinman ML, Johnson TC, Wait RB. Incentives and their influence on appointment compliance in a teenage family-planning clinic. *J Adolesc Health Care* 1990 Sep;11(5):445-8. Available from: PubMed; PMID 2211279
- Soni PS, Horner DG, Jimenez L, Ross J, Rounds J. Will young children comply and follow instructions to successfully wear soft contact lenses? *CLAO J* 1995 Apr;21(2):86-92. Available from: PubMed; PMID 7796526
- Stoloff SW. Improving adherence to asthma therapy: what physicians can do. *Am Fam Physician* 2000 Apr 15;61(8):2328, 2330, 2337. Comment on: *Am Fam Physician* 2000 Apr 15;61(8):2419-28, 2333-4. Available from: PubMed; PMID 10794576
- Tebbi CK. Treatment compliance in childhood and adolescence. *Cancer* 1993 May 15;71(10 Suppl):3441-9. Available from: PubMed; PMID 8490895
- Tinkelman D, Smith F, Cole WQ, Silk HJ. Compliance with an allergen immunotherapy regime. *Ann Allergy Asthma Immunol* 1995 Mar;74(3):241-6. Comment in: *Ann Allergy Asthma Immunol* 1995 Sep;75(3):290. Available from: PubMed; PMID 7889380
- Turner G. The challenge of non-compliance. *Nurs Pract N Z* 1995 Jul;10(2):51. Available from: PubMed; PMID 8634511
- Van Sciver MM. Psychosocial predictors of medical compliance: Boys with chronic illness. Boston (MA): Boston College; 1991. 183 p.
- Van Sciver MM, D'Angelo EJ, Rappaport L, Woolf AD. Pediatric compliance and the roles of distinct treatment characteristics, treatment attitudes, and family stress: a preliminary report. *J Dev Behav Pediatr* 1995 Oct;16(5):350-8. Available from: PubMed; PMID 8557836
- Vandal S, Rivard CH, Bradet R. Measuring the compliance behavior of adolescents wearing orthopedic braces. *Issues Compr Pediatr Nurs* 1999 Apr-Sep;22(2-3):59-73. Available from: PubMed; PMID 10786513
- Vivier PM, Lewander WJ, Block SH, Simon PR, Alario AJ, Linakis JG. Is continuity of care preserved in children who utilize the pediatric emergency department? *Pediatrics* 1995 Jan;95(1):37-41. Available from: PubMed; PMID 7770306
- Vohr BR, Carty LM, Moore PE, Letourneau K. The Rhode Island Hearing Assessment Program: experience with statewide hearing screening (1993-1996). *J Pediatr* 1998 Sep;133(3):353-7. Comment in: *J Pediatr* 1998 Sep;133(3):318-9. Available from: PubMed; PMID 9738715
- Wainwright SP, Gould D. Non-adherence with medications in organ transplant patients: a literature review. *J Adv Nurs* 1997 Nov;26(5):968-77. Available from: PubMed; PMID 9372402
- Waller J, Hodgkin P. Defaulters in general practice: who are they and what can be done about them? *Fam Pract* 2000 Jun;17(3):252-3. Available from: PubMed; PMID 10846145
- West D, Wright B. Improving attendance in outpatient clinics. *Ir J Psychol Med* 1997 Dec;14(4):153.
- Wezorek CM, Dean BS, Krenzelok EP. Factors influencing non-compliance with poison center recommendations. *Vet Hum Toxicol* 1992 Apr;34(2):151-3. Available from: PubMed; PMID 1509677
- White CM, Lines DR. Compliance with neonatal hepatitis B vaccination. *Med J Aust* 1995 Jun 5;162(11):613. Available from: PubMed; PMID 7791654
- White LW. A new look at motivation. *J Clin Orthod* 1994 Feb;28(2):69-70, 71. Available from: PubMed; PMID 8040244
- White LW. A new paradigm of motivation. *J Clin Orthod* 1996 Jun;30(6):337-41. Available from: PubMed; PMID 10356527
- White S, Kamples G. Dietary noncompliance in pediatric patients in the burn unit. *J Burn Care Rehabil* 1990 Mar-Apr;11(2):167-74. Available from: PubMed; PMID 2186043
- Whitehouse W, Morris B. Paediatric out-patient antiepileptic drug doses recorded in the medical charts are not reliable:

implications for the notion of noncompliance. *Seizure* 1997 Feb;6(1):41-2. Available from: PubMed; PMID 9061822

Wichowski HC, Kubsch SM. The relationship of self-perception of illness and compliance with health care regimens. *J Adv Nurs* 1997 Mar;25(3):548-53. Available from: PubMed; PMID 9080282

Winfield AJ, Jessiman D, Williams A, Esakowitz L. A study of the causes of non-compliance by patients prescribed eyedrops. *Br J Ophthalmol* 1990 Aug;74(8):477-80. Available from: PubMed; PMID 2390523

Wiseman M, McBride M. Increasing the attendance rate for first appointments at child and family psychiatry clinics: An opt-in system. *Child Psychol Psychiatry Rev* 1998;3(2):68-71.

Wright EC. A lesson in non-compliance. *Lancet* 1994 May 28;343(8909):1305. Available from: PubMed; PMID 7910317

Nontraditional Settings

Albu RE, Slate GE. Improving compliance for immunizations in an indigent care setting. *J Pediatr Health Care* 1996 Jul-Aug;10(4):188-9. Available from: PubMed; PMID 8920383

Gore P, Madhavan S, Curry D, McClung G, Castiglia M, Rosenbluth SA, Smego RA. Predictors of childhood immunization completion in a rural population. *Soc Sci Med* 1999 Apr;48(8):1011-27. Available from: PubMed; PMID 10390041

Gray J, Pompilio-Weitzner G, Jones PC, Wang Q, Coriat M, Safran C. Baby CareLink: development and implementation of a WWW-based system for neonatal home telemedicine. *Proc AMIA Symp* 1998:351-5. Available from: PubMed; PMID 9929240

Isaacson G. Universal newborn hearing screening in an inner-city, managed care environment. *Laryngoscope* 2000 Jun;110(6):881-94. Available from: PubMed; PMID 10852501

Lehoux P, Blume S. Technology assessment and the sociopolitics of health technologies. *J Health Polit Policy Law* 2000 Dec;25(6):1083-120. Available from: PubMed; PMID 11142053

Narrigan D. Newborn hearing screening update for midwifery practice. *J Midwifery Womens Health* 2000 Sep-Oct;45(5):368-77. Available from: PubMed; PMID 11089356

Oudesluys-Murphy AM, Harlaar J. Neonatal hearing screening with an automated auditory brainstem response screener in the infant's home. *Acta Paediatr* 1997 Jun;86(6):651-5. Available from: PubMed; PMID 9202803

Owen M, Webb M, Evans K. Community based universal neonatal hearing screening by health visitors using otoacoustic emissions. *Arch Dis Child Fetal Neonatal Ed* 2001 May;84(3):F157-62. Available from: PubMed; PMID 11320040

Schopp L. Telehealth and traumatic brain injury: creative community-based care. *Telemed Today* 2000 Feb;8(1):4-6, 33. Available from: PubMed; PMID 10848027

Utah State University, Department of Communicative Disorders, SKI-HI Institute. Comprehensive training of personnel and technical assistance in establishment of home intervention programs for families of infants, toddlers and preschool aged children with hearing impairment. [Washington]: Department of Education (US), Office of Educational Research and Improvement, Educational Resources Information Center; 1996. Report No.: CFDA 84.024D. Available from: U.S. Government Printing Office, Washington, DC; ED 1.310/2:398715.

Whitten P, Cook DJ, Shaw P, Ermer D, Goodwin J. Telekid Care: bringing health care into schools. *Telemed J* 1998 Winter;4(4):335-43. Available from: PubMed; PMID 10220474

State and Other Program Models

Abrams MJ, Pensak ML, Buhner K. Perspectives on a state enacted hearing screening assessment program in the newborn population. *Am J Otol* 1997 May;18(3):368-72. Available from: PubMed; PMID 9149833

Albright K, Finitzo T. Texas hospitals' quality control approach to universal infant hearing detection. *Am J Audiol* 1997 Nov;6(3):88-90.

Alvares RL. Family-centered report writing in early intervention. *Infant Toddler Interv Transdiscip J* 1997 Sep;7(3):161-77.

Arehart KH, Yoshinaga Itano C, Thomson V, Gabbard SA, Brown AS. State of the states: the status of universal newborn hearing screening, assessment, and intervention systems in 16 states. *Am J Audiol* 1998 Dec;7(2):101-4.

Barsky-Firkser L, Sun S. Universal newborn hearing screenings: a three-year experience. *Pediatrics* 1997 Jun;99(6):E4. Available from: PubMed; PMID 9164800

Blake PE, Hall JW 3rd. The status of state-wide policies for neonatal hearing screening. *J Am Acad Audiol* 1990 Apr;1(2):67-74. Available from: PubMed; PMID 2132588

California Newborn Hearing Screening Program (NHSP) [homepage on the Internet]. Sacramento (CA): California Department of Health Services; 2001 Jul 9 [updated 2000 Mar 9; cited 2001 Jul 15]. [3 screens]. Available from: <http://www.dhs.cahwnet.gov/pcf/cms/HTML/NHS.htm>

Chermak GD, Curtis L, Seikel JA. The effectiveness of an interactive hearing conservation program for elementary school children. *Lang Speech Hear Serv Sch* 1996 Jan;27(1):29-39.

Colver AF. Health surveillance of preschool children: four years' experience. *BMJ* 1990 May 12;300(6734):1246-8. Available from: PubMed; PMID 1693864

Culpepper B. Universal newborn hearing screening review. *Curr Opin Otolaryngol Head Neck Surg* 1998 Oct;6(5):346-1.

Dalzell L, Orlando M, MacDonald M, Berg A, Bradley M, Cacace A, Campbell D, DeCristofaro J, Gravel J, Greenberg E, Gross S, Pinheiro J, Regan J, Spivak L, Stevens F, Prieve B. The New York State universal newborn hearing screening demonstration project: ages of hearing loss identification, hearing aid fitting, and enrollment in early intervention. *Ear Hear* 2000 Apr;21(2):118-30. Available from: PubMed; PMID 20236777

Department of Health and Human Services (US), Maternal and Child Health Bureau, Division of Services for Children with Special Health Needs. Early identification of hearing loss: implementing universal newborn screening programs. Rockville (MD): The Division; [1998?]. 2 vols.

Fennell RS, Foulkes LM, Boggs SR. Family-based program to promote medication compliance in renal transplant children. *Transplant Proc* 1994 Feb;26(1):102-3. Available from: PubMed; PMID 8108894

Ferson MJ, Christie D. Measles immunisation compliance: poor impact of bicentennial measles control campaigns on children under five. *Aust J Public Health* 1992 Mar;16(1):31-4. Available from: PubMed; PMID 1627708

Finitzo T. Experiences of a long-established universal newborn hearing screening program. *Hear J* 2000 Nov;53(11):48, 50, 52-3.

Finitzo T, Albright K, O'Neal J. The newborn with hearing loss: detection in the nursery. *Pediatrics* 1998 Dec;102(6):1452-60. Available from: PubMed; PMID 9832584

Finitzo T, Crumley W. The sounds of Texas: newborn hearing screening using otoacoustic emissions. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 133-48.

Finitzo T, et al. From advocacy to intervention: steps for successful establishment of universal infant hearing detection programs [audiocassette]. Rockville (MD): American Speech Language Hearing Association; 1997. 2 audiocassettes: 120 min. Accompanied by 120 page study guide.

Fletcher JC, Meyer MN, Benson JM, Denk CE. When and why do Virginians choose to terminate treatment? *Va Med Q* 1998 Spring;125(2):112-6, 119. Available from: PubMed; PMID 9577713

Gravel J, Berg A, Bradley M, Cacace A, Campbell D, Dalzell L, DeCristofaro J, Greenberg E, Gross S, Orlando M, Pinheiro J, Regan J, Spivak L, Stevens F, Prieve B. New York State universal newborn hearing screening demonstration project: effects of screening protocol on inpatient outcome measures. *Ear Hear* 2000 Apr;21(2):131-40. Available from: PubMed; PMID 10777020

Gravel J, Chobot J, Liskow C, Rose F, Kennedy Center, Albert Einstein College of Medicine: hearing and middle ear screening for older infants and toddlers. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 149-57.

Hanson CL, De Guire MJ, Schinkel AM, Kolterman OG. Empirical validation for a family-centered model of care. *Diabetes Care* 1995 Oct;18(10):1347-56. Available from: PubMed; PMID 8721936

Harrison M, Roush J. Age of suspicion, identification, and intervention for infants and young children with hearing loss: a national study. *Ear Hear* 1996 Feb;17(1):55-62. Available from: PubMed; PMID 8741968

Hayes D. Newborn hearing screening: selected experience in the United States. *Scand Audiol Suppl* 2001;(53):29-32. Available from: PubMed; PMID 11409774

Hayes D. State programs for universal newborn hearing screening. *Pediatr Clin North Am* 1999 Feb;46(1):89-94. Available from: PubMed; PMID 10079792

Hayes D, Thomson V. The Colorado Newborn Hearing Screening Project: steps for developing new programs. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 103-14.

Helfer TM, Shields AR, Gates KE. Outcomes analysis for hearing conservation programs. *Am J Audiol* 2000 Dec;9(2):75-83. Available from: PubMed; PMID 11200195

Herrmann BS, Stellwagen LM, Thornton AR. The Massachusetts Eye and Ear Infirmary: newborn hearing screening using automated ABR. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 115-32.

Isaacson G. Universal newborn hearing screening in an inner-city, managed care environment. *Laryngoscope* 2000 Jun;110(6):881-94. Available from: PubMed; PMID 10852501

Jeffs D, Nossar V, Bailey F, Smith W, Chey T. Retention and use of personal health records: a population-based study. *J Paediatr Child Health* 1994 Jun;30(3):248-52. Available from: PubMed; PMID 8074911

Kasper MJ, Robbins L, Root L, Peterson MG, Allegrante JP. A musculoskeletal outreach screening, treatment, and education program for urban minority children. *Arthritis Care Res* 1993 Sep;6(3):126-33. Available from: PubMed; PMID 8130288

Kavanagh KT, Tate NP. Models to promote medical health care delivery for indigent families: computerized tracking to case management. *J Health Soc Policy* 1990;2(1):21-34. Available from: PubMed; PMID 10119066

Kendall PC, Sugarman A. Attrition in the treatment of childhood anxiety disorders. *J Consult Clin Psychol* 1997 Oct;65(5):883-8. Available from: PubMed; PMID 9337507

Kennedy KM, Browngoehl K. A "high-tech", "soft-touch" immunization program for members of a Medicaid managed care organization. *HMO Pract* 1994 Sep;8(3):115-20, 21. Available from: PubMed; PMID 10157227

KIDS HEARINGF/RI [homepage on the Internet]. Providence (RI): Rhode Island Department of Health; [modified 2001 Mar 26; cited 2001 Jul 15]. Available from: <http://www.health.state.ri.us/family/rihap.htm>

Kurtzer-White E, Johnson MJ. Referral and follow-up: the Rhode Island experience. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 177-89.

Lim G, Fortaleza K. Overcoming challenges in newborn hearing screening. *J Perinatol* 2000 Dec;20(8 Pt 2):S138-42. Available from: PubMed; PMID 21031368

Marion Downs National Center for Infant Hearing [homepage on the Internet]. Boulder (CO): University of Colorado at Boulder, Department of Speech and Hearing Science; [cited 2001 Jul 15]. Available from: <http://www.Colorado.EDU/slhs/mdnc/>

Mason JA, Herrmann KR. Universal infant hearing screening by automated auditory brainstem response measurement. *Pediatrics* 1998 Feb;101(2):221-8. Comment in: *Pediatrics*. 1999 Mar;103(3):670-2. Available from: PubMed; PMID 9445495

McKay MM, Nudelman R, McCadam K, Gonzales J. Evaluating a social work engagement approach to involving inner-city children and their families in mental health care. *Res Soc Work Pract* 1996 Oct;6(4):462-72.

Minnesota Health Care Commission, Minnesota Health Technology Advisory Committee. Universal newborn hearing screening: final report. St. Paul (MN): The Committee; [1997]. 24 p.

Mueller-Malesinska M, Skarzynski H, Oltarzewski M, Szymborski J, Ratynska J. Project of the countrywide data collecting system for neonatal hearing screening programme in Poland. *Scand Audiol Suppl* 2001;(52):197-8. Available from: PubMed; PMID 11318467

Mundy MR. The Chapel Hill-Carrboro (NC) Schools: hearing and middle ear screening for preschool and school-age children. In: Roush J, editor. *Screening for hearing loss and otitis media in children*. San Diego (CA): Singular; 2001. p. 159-70.

National Institute on Deafness and Other Communications Disorders (US). Recommendations of the NIDCD Working Group on early identification of hearing impairment on acceptable protocols for use in state-wide universal newborn hearing screening programs. Update supplement to the NIH Consensus Statement on early identification of hearing impairment in infants and young children (Chevy Chase, MD, September 5, 1997) [microfiche]. Bethesda (MD): The Institute; 1997. 6 p. 1 microfiche: 4 x 6 in. Available from ERIC, Springfield, VA: ED430343.

NCHAM: National Center for Hearing Assessment and Management [homepage on the Internet]. Logan (UT): Utah State University; [cited 2001 Jul 15].

Outlaw J, Reid S, Wocadlo C. Evaluation of a hearing screening program for at-risk infants. *Neonat Paediatr Child Health Nurs* 1999 Feb;2(1):12-7.

Penn TO, Abbt SE. Public health and newborn hearing screening. *Am J Audiol* 1997 Mar;6(1):11-6.

The prevalence of permanent childhood hearing loss. *Sound Ideas* [serial on the Internet] 1998 Jan 15 [cited 2001 Jul 15];2(1):3. Available from: http://www.infantheating.org/newsletter/backissues/si_v2i1.pdf

Prieve B, Dalzell L, Berg A, Bradley M, Cacace A, Campbell D, DeCristofaro J, Gravel J, Greenberg E, Gross S, Orlando M, Pinheiro J, Regan J, Spivak L, Stevens F. The New York State universal newborn hearing screening demonstration project: outpatient outcome measures. *Ear Hear* 2000 Apr;21(2):104-17. Comment in: *Ear Hear* 2000 Apr;21(2):83. Available from: PubMed; PMID 10777018

Prieve BA, New York State Universal Newborn Hearing Screening Consortium. Establishing infant hearing programs in hospitals. *Am J Audiol* 1997 Nov;6(3):84-7.

Prieve BA, Stevens F. The New York State universal newborn hearing screening demonstration project: introduction and overview. *Ear Hear* 2000 Apr;21(2):85-91. Comment in: *Ear Hear*. 2000 Apr;21(2):83. Available from: PubMed; PMID 10777016

Psarommatis IM, Tsakanikos MD, Diamantopoulou PM, Douniadakis DE, Apostolopoulos NK. Towards a universal newborn hearing screening. *Scand Audiol Suppl* 2001;(52):25-7. Available from: PubMed; PMID 11318474

Richter DD, Nanda RS, Sinha PK, Smith DW, Currier GF. Effect of behavior modification on patient compliance in orthodontics. *Angle Orthod* 1998 Apr;68(2):123-32. Erratum in: *Angle Orthod* 1999 Feb;69(1):6. Available from: PubMed; PMID 9564421

Ries PW. Prevalence and characteristics of persons with hearing trouble: United States, 1990-91. *Vital Health Stat* 10 1994 Mar;(188):1-75. Available from: PubMed; PMID 8165784

Schluter PJ, Ford RP. Immunisation timeliness for a birth cohort in Christchurch. *Christchurch Immunisation Coordination Study Group*. *N Z Med J* 1998 Sep 11;111(1073):336-40. Available from: PubMed; PMID 9785547

Sherman J, Hutson A, Baumstein S, Hendeles L. Telephoning the patient's pharmacy to assess adherence with asthma medications by measuring refill rate for prescriptions. *J Pediatr* 2000 Apr;136(4):532-6. Available from: PubMed; PMID 10753254

Simonsz HJ, Polling JR, Voorn R, van Leeuwen J, Meester H, Romijn C, Dijkstra BG. Electronic monitoring of treatment compliance in patching for amblyopia. *Strabismus* 1999 Jun;7(2):113-23. Available from: PubMed; PMID 10420216

Solit GA. Access for all collaboration for comprehensive child care for deaf and hearing preschoolers and their families. Project Access: final report. [Washington]: Office

of Special Education Programs (US); 1998. 125 p. Available from: ERIC, Springfield, VA; ED418543.

Spivak L, Dalzell L, Berg A, Bradley M, Cacace A, Campbell D, DeCristofaro J, Gravel J, Greenberg E, Gross S, Orlando M, Pinheiro J, Regan J, Stevens F, Prieve B. New York State universal newborn hearing screening demonstration project: inpatient outcome measures. *Ear Hear* 2000 Apr;21(2):92-103. Available from: PubMed; PMID 10777017

States at a glance: state newborn hearing statutes. *ASHA Lead* 2000 Mar 14;5(5):6.

Thomson V, Rose LB, O'Neal J, Finitzo T. Statewide implementation of universal newborn hearing screening. *Semin Hear* 1998;19(3):287-99, 315-6.

Trace R. Newborn hearing screening: state programs developed to be cost-effective. *Adv Speech Lang Pathol Audiol* 1995 Mar 13;5(10):5,15.

Trace R. Unique Duke-Durham alliance promotes early intervention. *Adv Speech Lang Pathol Audiol* 1995 Apr 10;5(14):6, 11.

Turner RG. Comparison of four hearing screening protocols. *J Am Acad Audiol* 1992 May;3(3):200-7. Available from: PubMed; PMID 1581595

Universal Newborn Hearing Screening [homepage on the Internet]. Rockville (MD): Health Resources and Services Administration (US), Maternal and Child Health Bureau, Division of Services for Children with Special Healthcare Needs, Integrated Services Branch; 2001 Spring [updated 2001 Jun 25; cited 2001 Jul 15]. [3 screens]. Available from: <http://www.mchb.hrsa.gov/html/universalnewbornhearing.html>

Universal Newborn Hearing Screening and Intervention [homepage on the Internet]. Atlanta (GA): Georgia Division of Public Health; c2000-01 [cited 2001 Jul 15]. [2 screens]. Available from: <http://www.ph.dhr.state.ga.us/programs/unhs/>

Van Arsdell TM, Whitelaw GM. Early identification and early intervention for infants and toddlers with hearing loss in the state of Ohio. *J Educ Audiol* 1999;7:58-62.

Vivier PM, Alario AJ, O'Haire C, Dansereau LM, Jakum EB, Peter G. The impact of outreach efforts in reaching underimmunized children in a Medicaid managed care practice. *Arch Pediatr Adolesc Med* 2000 Dec;154(12):1243-7. Available from: PubMed; PMID 11115310

Vohr BR, Carty LM, Moore PE, Letourneau K. The Rhode Island Hearing Assessment Program: experience with statewide hearing screening (1993-1996). *J Pediatr* 1998 Sep;133(3):353-7. Comment in: *J Pediatr* 1998 Sep;133(3):318-9. Available from: PubMed; PMID 9738715

Wang EE, Wright JG, Whiting JL. Do home visits by nurses reduce day surgery cancellation rates? Results of a randomized controlled trial. *Med Care* 1995 Jan;33(1):113-8. Available from: PubMed; PMID 7823642

Watkins S, Clark T, Strong C, Barringer D. The effectiveness of an intervener model of services for young deaf-blind children. *Am Ann Deaf* 1994 Oct;139(4):404-9. Available from: PubMed; PMID 7810457

Watkins S, Pittman P, Walden B. The Deaf Mentor Experimental Project for young children who are deaf and their families. *Am Ann Deaf* 1998 Mar;143(1):29-34.

Welzl-Muller K, Stephan K. Examples of implemented neonatal hearing screening programs in Austria. *Scand Audiol Suppl* 2001;(52):7-9. Available from: PubMed; PMID 11318488

Wootton R, Bloomer SE, Corbett R, Eedy DJ, Hicks N, Lotery HE, Mathews C, Paisley J, Steele K, Loane MA. Multicentre randomised control trial comparing real time teledermatology with conventional outpatient dermatological care: societal cost-benefit analysis. *BMJ* 2000 May 6;320(7244):1252-6. Available from: PubMed; PMID 10797038

Yoshinaga-Itano C, Coulter D, Thomson V. The Colorado Newborn Hearing Screening Project: effects on speech and language development for children with hearing loss. *J Perinatol* 2000 Dec;20(8 Pt 2):S132-7. Available from: PubMed; PMID 21031367

Standards and Recommendations

Ad Hoc Newborn Hearing Screening Workgroup. Early detection of hearing impairment in Iowa newborns, infants, and toddlers: final report of findings and recommendations. Des Moines (IA): Iowa Department of Public Health; [1995]. 11 p.

American Academy of Audiology, Joint Committee on Infant Hearing. Principles and guidelines for early hearing detection and intervention programs. McLean (VA): The Academy; 2000. 23 p.

American Speech-Language-Hearing Association, Panel on Audiologic Assessment. Guidelines for audiologic screening. Rockville (MD): The Association; 1997. 60 p.

Boswell S. Congress funds newborn hearing screening: federal bill passes and more states start programs. *ASHA Lead* 2000 Jan 18;5(1):1, 16-7.

Brown J, Melinkovich P, Gitterman B, Ricketts S. Missed opportunities in preventive pediatric health care. Immunizations or well-child care visits? *Am J Dis Child* 1993 Oct;147(10):1081-4. Available from: PubMed; PMID 8213680

Centers for Disease Control and Prevention [homepage on the Internet]. Atlanta (GA): The Centers; c2000 [updated 2001 Jun 30; cited 2001 Jul 15]. The Early Hearing Detection and Intervention Program; [2 screens]. Available from: <http://www.cdc.gov/ncbddd/ehdi/default.htm>

Early Hearing Detection and Intervention Action Center [homepage on the Internet]. Atlanta (GA): Centers for Disease Control (US); [updated 2001 Jun 22; cited 2001 Jul 15]. Available from: <http://www.cdc.gov/ncbddd/ehdi/ehdi.htm>

Early identification of hearing impairment in infants and young children. NIH Consensus Statement 1993 Mar 1-2;11(1):1-24. Available from: PubMed; PMID 8401641. Full text available from: http://odp.od.nih.gov/consensus/cons/092/092_statement.htm

Erenberg A, Lemons J, Sia C, Trunkel D, Ziring P. Newborn and infant hearing loss: detection and intervention. American Academy of Pediatrics. Task Force on Newborn and Infant Hearing, 1998-1999. *Pediatrics* 1999 Feb;103(2):527-30. Available from: PubMed; PMID 9925859

European consensus statement on neonatal hearing screening [monograph on the Internet]. [place unknown]: European Commission, Biomedicine and Health Programme; [modified 2001 Feb 9; cited 2001 Jul 16]. 6 slides. Available from: <http://www.ECDCEvents.biomed.polimi.it/sld001.htm>. Statement finalized at the European Consensus Development Conference on Neonatal Hearing Screening (ECDC-NHS), May 15-16, 1998, in Milan, Italy

European Consensus Statement on Neonatal Hearing Screening. Finalized at the European Consensus Development Conference on Neonatal Hearing Screening. Milan, 15-16 May 1998. *Acta Paediatr* 1999 Jan;88(1):107-8. Available from: PubMed; PMID 10090562

Expanded programme on immunization (EPI). Missed opportunities for immunization. *Wkly Epidemiol Rec* 1990 Jun 1;65(22):167-70. Available from: PubMed; PMID 2386696

Grandori F, Lutman M. The European Consensus Development Conference on Neonatal Hearing Screening (Milan, May 15-16, 1998). *Am J Audiol* 1999 Jun;8(1):19-20. Available from: PubMed; PMID 10499114

Grandori F, Lutman ME. European Consensus Statement on Neonatal Hearing Screening. Finalised at the European Consensus Development Conference on Neonatal Hearing Screening, 15-16 May 1998, Milan. *Int J Pediatr Otorhinolaryngol* 1998 Aug 10;44(3):309-10. Available from: PubMed; PMID 9780076

Healthy People 2010 [monograph on the Internet]. Vol. 2, Objectives for improving health (Part b: Focus areas 15-28). 2nd ed. Washington: Department of Health and Human Services (US); [updated 2001 Jan 30; cited 2001 Jul 15]. Section 28, Vision and hearing; [22 screens]. Available from: <http://www.health.gov/healthypeople/document/HTML/Vol2/28Vision.htm>

Klein L, Huerta LE, compilers. Early identification of hearing impairment in infants and young children [bibliography on the Internet]. Bethesda (MD): National Library of Medicine (US); 1992 [cited 2001 Jul 5]. 48 p. (Current bibliographies in medicine; no. 92-10). 861 citations from January 1988 through December 1992. Available from: <http://www.nlm.nih.gov/pubs/cbm/hearing.html>

Moore M. New audiology code approved by CPT editorial panel: will reimburse for newborn hearing screening procedure. *ASHA Lead* 2000 Feb 29;5(4):1, 36.

National Institute on Deafness and Other Communication Disorders [homepage on the Internet]. Bethesda (MD): The Institute; [updated 2001 Jun 25; cited 2001 Jul 15]. Available from: <http://www.nidcd.nih.gov/>

National Institute on Deafness and Other Communications Disorders (US). Recommendations of the NIDCD Working Group on early identification of hearing impairment on acceptable protocols for use in state-wide universal newborn hearing screening programs. Update supplement to the NIH Consensus Statement on early identification of hearing impairment in infants and young children (Chevy Chase, MD, September 5, 1997) [microfiche]. Bethesda (MD): The Institute; 1997. 6 p. 1 microfiche: 4 x 6 in. Available from ERIC, Springfield, VA: ED430343.

Norton SJ, Gorga MP, Widen JE, Folsom RC, Sininger Y, Cone-Wesson B, Vohr BR, Fletcher KA. Identification of neonatal hearing impairment: summary and

recommendations. *Ear Hear* 2000 Oct;21(5):529-35.
Available from: PubMed; PMID 11059708

Principles and guidelines for early hearing detection and intervention programs. Year 2000 position statement from the Joint Committee on Infant Hearing [monograph on the Internet]. [Washington]: The Committee; [2000 Oct; cited 2001 Jul 15]. [38 p.]. Available from:
<http://www.audiology.org/professional/positions/jcih-early.php>

Rose VL. AAP recommends the development of universal newborn hearing screening programs. *American Academy of Pediatrics. Am Fam Physician* 1999 Sep 1;60(3):1020.
Available from: PubMed; PMID 10498124

Ross M. Implications of audiologic success. *J Am Acad Audiol* 1992 Jan;3(1):1-4. Comment in: *J Am Acad Audiol* 1992 Jul;3(4):295-6. Available from: PubMed; PMID 1571580

Serving the Family From Birth to the Medical Home. A Report From the Newborn Screening Task Force Convened in Washington DC, May 10-11, 1999. *Pediatrics* 2000 Aug;106(2 Pt 2):383-427. Available from: PubMed; PMID 10947680

Thomson V, Arehart KH, Gabbard SA, Stredler-Brown A, DesGeorges J, Pruitt A, Mehl AL, Feehs R. The Marion Downs National Center for Infant Hearing: developing comprehensive state systems. *Otolaryngol Clin North Am* 1999 Dec;32(6):969-86. Available from: PubMed; PMID 99453063

Universal Newborn Hearing Screening [homepage on the Internet]. Rockville (MD): Health Resources and Services Administration (US), Maternal and Child Health Bureau, Division of Services for Children with Special Healthcare Needs, Integrated Services Branch; 2001 Spring [updated 2001 Jun 25; cited 2001 Jul 15]. [3 screens]. Available from:
<http://www.mchb.hrsa.gov/html/universalnewbornhearing.htm>

Vohr BR, Simon S, Letourneau K. Public health implications of universal hearing screening. *Semin Hear* 2000 Nov;21(4):295-307.

Year 2000 position statement: principles and guidelines for early hearing detection and intervention programs. Joint Committee on Infant Hearing, American Academy of Audiology, American Academy of Pediatrics, American Speech-Language-Hearing Association, and Directors of Speech and Hearing Programs in State Health and Welfare Agencies. *Pediatrics* 2000 Oct;106(4):798-817. Available from: PubMed; PMID 11015525

Year 2000 position statement: principles and guidelines for early hearing detection and intervention programs. Joint Committee on Infant Hearing. *Am J Audiol* 2000 Jun;9(1):9-29. Available from: PubMed; PMID 10943021

TREATMENTS AND INTERVENTIONS AFTER SCREENING IN INFANTS AND CHILDREN

Apuzzo ML, Yoshinaga-Itano C. Early identification of infants with significant hearing loss and the Minnesota Child Development Inventory. *Semin Hear* 1995 May;16(2):124-39.

Babbitt RL, Parrish JM, Brierley PE, Kohr MA. Teaching developmentally disabled children with chronic illness to swallow prescribed capsules. *J Dev Behav Pediatr* 1991 Aug;12(4):229-35. Available from: PubMed; PMID 1939677

Ball TM, Serwint JR. Missed opportunities for vaccination and the delivery of preventive care. *Arch Pediatr Adolesc Med* 1996 Aug;150(8):858-61. Available from: PubMed; PMID 8704894

Bauman LJ. A patient-centered approach to adherence: risks for nonadherence. In: Drotar D, editor. *Promoting adherence to medical treatment in chronic childhood illness: concepts, methods, and interventions*. Mahwah (NJ): Lawrence Erlbaum Associates, Inc., Publishers; 2000. p. 71-93.

The benefits of earlier identification. *Sound Ideas* [serial on the Internet] 1998 Jan 15 [cited 2001 Jul 15];2(1):1-2. Available from:
http://www.infantheating.org/newsletter/backissues/si_v2i1.pdf

Bernstein ME, Morrison ME. Are we ready for PL 99-457? *Am Ann Deaf* 1992 Mar;137(1):7-13. Available from: PubMed; PMID 1605103

Bertram B, Pad D. Importance of auditory-verbal education and parents' participation after cochlear implantation of very young children. *Ann Otol Rhinol Laryngol Suppl* 1995 Sep;166:97-100. Available from: PubMed; PMID 7668773

Brick K. Genetics of deafness, deaf people and the past, present, and future. Paper presented at: Workshop on the Genetics of Congenital Hearing Impairment; 1999 Jun 7; Centers for Disease Control and Prevention, Atlanta, GA.

Brookhouser PE, Beauchaine KL, Osberger MJ. Management of the child with sensorineural hearing loss. Medical, surgical, hearing aids, cochlear implants. *Pediatr Clin North Am* 1999 Feb;46(1):121-41. Available from: PubMed; PMID 10079795

Brownell KD, Cohen LR. Adherence to dietary regimens. 2: Components of effective interventions. *Behav Med* 1995 Winter;20(4):155-64. Available from: PubMed; PMID 7620227

Brunger JW, Murray GS, O'Riordan M, Matthews AL, Smith RJ, Robin NH. Parental attitudes toward genetic testing for pediatric deafness. *Am J Hum Genet* 2000 Dec;67(6):1621-5. Available from: PubMed; PMID 11062052

- Bureau of Education for the Handicapped. We tiptoed around whispering [videocassette]. Washington: The Bureau; 1994. 1 videocassette: 23 min., sound, color, 1/2 in.
- Butler KG. Hearing impairment and language disorders: assessment and intervention. Gaithersburg (MD): Aspen Publishers; 1994. 231 p. (Topics in language disorders series).
- Carmen R, Tye-Murray N. Profiles in aural rehabilitation: Richard Carmen interviews Nancy Tye-Murray. *Hear J* 2000 Sep;53(9):36-8, 40-1.
- Carney AE, Moeller MP. Treatment efficacy: hearing loss in children. *J Speech Lang Hear Res* 1998 Feb;41(1):S61-84. Available from: PubMed; PMID 9493747
- Carter R, Hailey D. Economic evaluation of the cochlear implant. *Int J Technol Assess Health Care* 1999 Summer;15(3):520-30. Available from: PubMed; PMID 10874379
- Centers for Disease Control and Prevention [homepage on the Internet]. Atlanta (GA): The Centers; c2000 [updated 2001 Jun 30; cited 2001 Jul 15]. The Early Hearing Detection and Intervention Program; [2 screens]. Available from: <http://www.cdc.gov/ncbddd/ehdi/default.htm>
- Chadwick R, Levitt M. Genetic technology: a threat to deafness. *Med Health Care Philos* 1998;1(3):209-15. Available from: PubMed; PMID 11081295
- Chande VT, Exum V. Follow-up phone calls after an emergency department visit. *Pediatrics* 1994 Mar;93(3):513-4. Available from: PubMed; PMID 8115218
- Chen D. Early intervention model demonstration network for infants who are deaf-blind and their families. Final report. Northridge (CA): California State University; 1996. 25 p. Available from: ERIC, Springfield, VA; ED407769.
- Chen D, et al. Effective practices in early intervention: infants whose multiple disabilities include both vision & hearing loss. Northridge (CA): California State University; 1997. 336 p. Available from: ERIC, Springfield, VA; ED406795.
- Cheng AK, Rubin HR, Powe NR, Mellon NK, Francis HW, Niparko JK. Cost-utility analysis of the cochlear implant in children. *JAMA* 2000 Aug 16;284(7):850-6. Available from: PubMed; PMID 10938174
- Ciske DJ, Haavisto A, Laxova A, Rock LZ, Farrell PM. Genetic counseling and neonatal screening for cystic fibrosis: an assessment of the communication process. *Pediatrics* 2001 Apr;107(4):699-705. Available from: PubMed; PMID 11335747
- Clark M. Effective interaction and the development of spoken language in hearing-impaired children. *Semin Hear* 1997 Aug;18(3):271-7, 310.
- Cohen NL, Waltzman SB, Roland JT, Staller SJ, Hoffman RA. Early results using the nucleus CI24M in children. *Am J Otol* 1999 Mar;20(2):198-204. Available from: PubMed; PMID 10100523
- Cowan RS, DelDot J, Barker EJ, Sarant JZ, Pegg P, Dettman S, Galvin KL, Rance G, Hollow R, Dowell RC, Pyman B, Gibson WP, Clark GM. Speech perception results for children with implants with different levels of preoperative residual hearing. *Am J Otol* 1997 Nov;18(6 Suppl):S125-6. Available from: PubMed; PMID 9391629
- Crane JD, Benjamin JT. Pediatric residents' telephone triage experience: do parents really follow telephone advice? *Arch Pediatr Adolesc Med* 2000 Jan;154(1):71-4. Available from: PubMed; PMID 10632254
- Cremers CW, Snik FM, Beynon AJ. Hearing with the bone-anchored hearing aid (BAHA, HC 200) compared to a conventional bone-conduction hearing aid. *Clin Otolaryngol* 1992 Jun;17(3):275-9. Available from: PubMed; PMID 1505098
- Cureton SL, Regennitter FJ, Yancey JM. Clinical versus quantitative assessment of headgear compliance. *Am J Orthod Dentofacial Orthop* 1993 Sep;104(3):277-84. Available from: PubMed; PMID 8362790
- Cureton SL, Regennitter FJ, Yancey JM. The role of the headgear calendar in headgear compliance. *Am J Orthod Dentofacial Orthop* 1993 Oct;104(4):387-94. Available from: PubMed; PMID 8213662
- Daar L, Grunblatt H. An audiological fear reduction program for a child. *Lang Speech Hear Serv Sch* 1998 Jan;29(1):45-7.
- Dalzell L, Orlando M, MacDonald M, Berg A, Bradley M, Cacace A, Campbell D, DeCristofaro J, Gravel J, Greenberg E, Gross S, Pinheiro J, Regan J, Spivak L, Stevens F, Prieve B. The New York State universal newborn hearing screening demonstration project: ages of hearing loss identification, hearing aid fitting, and enrollment in early intervention. *Ear Hear* 2000 Apr;21(2):118-30. Available from: PubMed; PMID 20236777
- Delamater AM. Compliance interventions for children with diabetes and other chronic diseases. In: Krasnegor NA, Epstein LH, et al., editors. Developmental aspects of health compliance behavior. Hillsdale (NJ): Lawrence Erlbaum Associates, Inc.; 1993. p. 335-54.
- Desai P, Padma MV, Jain S, Maheshwari MC. Knowledge, attitudes and practice of epilepsy: Experience at a comprehensive rural health services project. *Seizure* 1998 Apr;7(2):133-8.
- Dillon H, Storey L. The National Acoustic Laboratories' procedure for selecting the saturation sound pressure level of hearing aids: theoretical derivation... from the International Hearing Aid Conference IV, 1997, the University of Iowa. *Ear Hear* 1998 Aug;19(4):255-66.

Doyle KJ. Otolgic diagnosis and treatment after newborn hearing screening. *Semin Hear* 2000 Nov;21(4):389-98.

Early Hearing Detection and Intervention Action Center [homepage on the Internet]. Atlanta (GA): Centers for Disease Control (US); [updated 2001 Jun 22; cited 2001 Jul 15]. Available from: <http://www.cdc.gov/ncbddd/ehdi/ehdi.htm>

Feigelman S, Stanton B, Rubin JD, Cartelli NA. Effectiveness of family notification efforts and compliance with measles post-exposure prophylaxis. *J Community Health* 1993 Apr;18(2):83-93. Available from: PubMed; PMID 8514909

Gross AM, Schwartz CL, Kellum GD, Bishop FW. The effect of a contingency contracting procedure on patient compliance with removable retention. *J Clin Orthod* 1991 May;25(5):307-10. Available from: PubMed; PMID 1939629

Hankin JR, Firestone IJ, Sloan JJ, Ager JW, Sokol RJ, Martier SS. Heeding the alcoholic beverage warning label during pregnancy: multiparae versus nulliparae. *J Stud Alcohol* 1996 Mar;57(2):171-7. Available from: PubMed; PMID 8683966

Koch DA, Giardina PJ, Ryan M, MacQueen M, Hilgartner MW. Behavioral contracting to improve adherence in patients with thalassemia. *J Pediatr Nurs* 1993 Apr;8(2):106-11. Available from: PubMed; PMID 8509968

Koocher GP, McGrath ML, Gudas LJ. Typologies of nonadherence in cystic fibrosis. *J Dev Behav Pediatr* 1990 Dec;11(6):353-8. Available from: PubMed; PMID 2289970

Kovacs M, Goldston D, Obrosky DS, Iyengar S. Prevalence and predictors of pervasive noncompliance with medical treatment among youths with insulin-dependent diabetes mellitus. *J Am Acad Child Adolesc Psychiatry* 1992 Nov;31(6):1112-9. Available from: PubMed; PMID 1429414

Luterman DM. Audiological counseling and the diagnostic process. *ASHA* 1990 Apr;32(4):35-7. Available from: PubMed; PMID 2334470

Lutwick SM. Pediatric vaccine compliance. *Pediatr Clin North Am* 2000 Apr;47(2):427-34. Available from: PubMed; PMID 10761512

Margolis PA, Lannon CM, Stevens R, Harlan C, Bordley WC, Carey T, Leininger L, Keyes LL, Earp JL. Linking clinical and public health approaches to improve access to health care for socially disadvantaged mothers and children. A feasibility study. *Arch Pediatr Adolesc Med* 1996 Aug;150(8):815-21. Available from: PubMed; PMID 8704887

Miller DL, Manne S, Palevsky S. Acceptance of behavioral interventions for children with cancer: Perceptions of parents, nurses, and community controls. *J Pediatr Psychol*

1998 Aug;23(4):267-71. Available from: PubMed; PMID 9718900

Miller LP, Greenspan B, Dowd JS. The medical database as a tool for improving maternal/infant continuity of care. *J Med Syst* 1999 Jun;23(3):219-25. Available from: PubMed; PMID 10554737

National Institute on Deafness and Other Communication Disorders [homepage on the Internet]. Bethesda (MD): The Institute; [updated 2001 Jun 25; cited 2001 Jul 15]. Available from: <http://www.nidcd.nih.gov/>

Ouellet C, Cohen H. Speech and language development following cochlear implantation. *J Neurolinguist* 1999 Jul-Oct;12(3-4):271-88.

Outreach services to stimulate home-based services for infants, toddlers, and preschool age children with multidisability sensory impairments and families. Final report to U.S. Department of Education, Office Special Education Programs, Early Education Program for Children with Disabilities--Model Inservice Training Projects. Logan (UT): Utah State University, Department of Communicative Disorders; 1996. 139 p. Available from: ERIC, Springfield, VA; ED397587.

Pakulski LA. Earmold fittings for children with severe-to-profound hearing impairment: a survey of the industry. *Semin Hear* 1999;20(3):197-204, 251-2.

Parker MJ, Fortnum HM, Young ID, Davis AC. Genetics and deafness: what do families want? *J Med Genet* 2000 Oct;37(10):E26. Available from: PubMed; PMID 11015458

Parkinson AJ, el-Kholy W, Tyler RS. Vowel perception in prelingually deafened children with multichannel cochlear implants. *J Am Acad Audiol* 1998 Jun;9(3):179-90. Available from: PubMed; PMID 9644615

Pedersen CB, Jochumsen U, Madsen S, Koefoed-Nielsen B, Johansen LV. Results and experience of 50 cochlear implant operations. *Acta Otolaryngol Suppl* 2000;543:147-50. Available from: PubMed; PMID 10909005

Phillips AL. "Future directions for cochlear implants": Peer commentary. *J Speech Lang Pathol Audiol* 1992 Jun;16(2):165-6.

Pratt SR. Nonverbal play interaction between hearing mothers and young deaf children. *Ear Hear* 1991 Oct;12(5):328-6. Available from: PubMed; PMID 1783236

Preisler GM. The development of communication in blind and in deaf infants--similarities and differences. *Child Care Health Dev* 1995 Mar;21(2):79-110. Available from: PubMed; PMID 7781155

Preisler GM, Ahlstrom M. Sign language for hard of hearing children - a hindrance or a benefit for their development? *Eur J Psychol Educ* 1997 Dec;12(4):465-77.

- Prendergast SG, McCollum JA. Let's talk: the effect of maternal hearing status on interactions with toddlers who are deaf. *Am Ann Deaf* 1996 Mar;141(1):11-8. Available from: PubMed; PMID 8901348
- Pressman LJ, Pipp Siegel S, Yoshinaga Itano C, Deas A. Maternal sensitivity predicts language gain in preschool children who are deaf and hard of hearing. *J Deaf Stud Deaf Educ* 1999 Fall;4(4):294-304.
- Principles and guidelines for early hearing detection and intervention programs. Year 2000 position statement from the Joint Committee on Infant Hearing [monograph on the Internet]. [Washington]: The Committee; [modified 2000 Oct; cited 2001 Jul 15]. [38 p.]. Available from: <http://www.audiology.org/professional/positions/jcih-early.php>
- Pruszewicz A, Sekula A. Hard-of-hearing children: factors negatively influencing rehabilitation. *Folia Phoniatri Logop* 1996;48(3):122-6. Available from: PubMed; PMID 8768363
- Quittner AL, Steck JT, Rouiller RL. Cochlear implants in children: a study of parental stress and adjustment. *Am J Otol* 1991;12 Suppl:95-104. Available from: PubMed; PMID 2069197
- Reamy CE, Brackett D. Communication methodologies: options for families. *Otolaryngol Clin North Am* 1999 Dec;32(6):1103-16. Available from: PubMed; PMID 10523455
- Reimers TM, Wacker DP, Cooper LJ, DeRaad AO. Clinical evaluation of the variables associated with treatment acceptability and their relation to compliance. *Behav Disord* 1992 Nov;18(1):67-76.
- Rena F, Miriam P. Intervention with groups of parents of preschool children with hearing loss. *Volta Rev* 1998 Winter;100(1):19-27.
- Ritter-Brinton K, Stewart D. Hearing parents and deaf children. Some perspectives on sign communication and service delivery. *Am Ann Deaf* 1992 Apr;137(2):85-91. Available from: PubMed; PMID 1609735
- Robbins AM, Renshaw JJ, Berry SW. Evaluating meaningful auditory integration in profoundly hearing-impaired children. *Am J Otol* 1991;12 Suppl:144-50. Available from: PubMed; PMID 2069175
- Rose DE, Vernon M, Pool AF. Cochlear implants in prelingually deaf children. *Am Ann Deaf* 1996 Jul;141(3):258-62. Available from: PubMed; PMID 8771817
- Roter DL, Hall JA, Merisca R, Nordstrom B, Cretin D, Svarstad B. Effectiveness of interventions to improve patient compliance: a meta-analysis. *Med Care* 1998 Aug;36(8):1138-61. Available from: PubMed; PMID 9708588
- Roush J, Harrison M. Age of suspicion, identification, and intervention for young children with hearing loss. In: Bess FH. *Children with hearing impairment: contemporary trends*. Nashville (TN): Vanderbilt Bill Wilkerson Center Press; 1998. p. 25-31.
- Sclar DA, Tartaglione TA, Fine MJ. Overview of issues related to medical compliance with implications for the outpatient management of infectious diseases. *Infect Agents Dis* 1994 Oct;3(5):266-73. Available from: PubMed; PMID 7866659
- Spencer PE. Every opportunity: A case study of hearing parents and their deaf child. In: Spencer PE, Erting CJ, editors. *The deaf child in the family and at school: Essays in honor of Kathryn P. Meadow-Orlans*. Mahwah (NJ): Lawrence Erlbaum Associates, Inc; 2000. p. 111-32.
- Spencer PE. The expressive communication of hearing mothers and deaf infants. *Am Ann Deaf* 1993 Jul;138(3):275-83.
- Stredler-Brown A. Early intervention for infants and toddlers who are deaf and hard of hearing: new perspectives. *J Educ Audiol* 1998;6:45-9.
- Stredler-Brown A, Arehart KH. Universal newborn hearing screening: impact on early intervention services. *Volta Rev* 2000;100(5):85-117.
- Strong CJ, Clark TC, Walden BE. The relationship of hearing-loss severity to demographic, age, treatment, and intervention-effectiveness variables. *Ear Hear* 1994 Apr;15(2):126-37. Available from: PubMed; PMID 8020646
- Strong CJ, Clark TC, Johnson D, Watkins S, Barringer DG, Walden BE. SKI-HI home-based programming for children who are deaf or hard of hearing: recent research findings. *Infant Toddler Interv* 1994 Mar;4(1):25-36.
- Subtle speech and language disorders identifiable through satellite transmission. *Telemed Virtual Real* 1998 Mar;3(3):35. Available from: PubMed; PMID 10177472
- Swisher MV. Conversational interaction between deaf children and their hearing mothers: The role of visual attention. In: Siple P, Fischer SD, editors. *Theoretical issues in sign language research*. Vol. 2, Psychology. Chicago (IL): The University of Chicago Press; 1991. p. 111-34.
- Swisher MV. The role of parents in developing visual turn-taking in their young deaf children. *Am Ann Deaf* 1992 Apr;137(2):92-100. Available from: PubMed; PMID 1609736
- Tait DM. Video analysis: a method of assessing changes in preverbal and early linguistic communication after cochlear implantation. *Ear Hear* 1993 Dec;14(6):378-89. Available from: PubMed; PMID 8307241
- Tellez FA. An outcomes study of cochlear implants in deaf patients. *Otolaryngol Head Neck Surg* 1999 Nov;121(5):676.

Comment on: Otolaryngol Head Neck Surg 1999 Nov;121(5):672-5. Comment on: Otolaryngol Head Neck Surg. 1999 Nov;121(5):675-6. Available from: PubMed; PMID 10577142

Tomblin JB, Spencer L, Flock S, Tyler R, Gantz B. A comparison of language achievement in children with cochlear implants and children using hearing aids. *J Speech Lang Hear Res* 1999 Apr;42(2):497-509. Available from: PubMed; PMID 10229463

Tucker BP. Deaf culture, cochlear implants, and elective disability. *Hastings Cent Rep* 1998 Jul-Aug;28(4):6-14. Comment in: *Hastings Cent Rep* 1999 Mar-Apr;29(2):5. Available from: PubMed; PMID 9762533

Tye-Murray N, Kelsay DM. A communication training program for parents of cochlear implant users. *Volta Rev* 1993 Winter;95(1):21-31.

Utah State University, Department of Communicative Disorders, SKI-HI Institute. Comprehensive training of personnel and technical assistance in establishment of home intervention programs for families of infants, toddlers and preschool aged children with hearing impairment. [Washington]: Department of Education (US), Office of Educational Research and Improvement, Educational Resources Information Center; 1996. Report No.: CFDA 84.024D. Available from: U.S. Government Printing Office, Washington, DC; ED 1.310/2:398715.

van der Lem GJ, Timmerman DE. Joint picture book reading in signs: An interaction process between parent and deaf child. In: Nelson KE, Reger Z, editors. *Children's language*. Hillsdale (NJ): Lawrence Erlbaum Associates, Inc.; 1995. p. 171-80.

Weisberg R. *Sound and fury* [videocassette]. New York: Filmmakers Library; 2000. 1 videocassette: 80 min., sound, color, 1/2 in. (Award winning films and videos).

Yoshinaga-Itano C. Efficacy of early identification and intervention. *Semin Hear* 1995 May;16(2):115-20.

Yoshinaga-Itano C, Coulter D, Thomson V. The Colorado Newborn Hearing Screening Project: effects on speech and language development for children with hearing loss. *J Perinatol* 2000 Dec;20(8 Pt 2):S132-7. Available from: PubMed; PMID 21031367

LEGAL AND ETHICAL ISSUES

Abrams MJ, Pensak ML, Buhner K. Perspectives on a state enacted hearing screening assessment program in the newborn population. *Am J Otol* 1997 May;18(3):368-72. Available from: PubMed; PMID 9149833

Bennett B. Consent to treatment and refusal of treatment by minors. *Collegian* 2000 Jan;7(1):40-2. Available from: PubMed; PMID 10846989

Boswell S. Congress funds newborn hearing screening: federal bill passes and more states start programs. *ASHA Lead* 2000 Jan 18;5(1):1, 16-7.

Broome ME. Consent (assent) for research with pediatric patients. *Semin Oncol Nurs* 1999 May;15(2):96-103. Available from: PubMed; PMID 10222509

Centers for Disease Control and Prevention [homepage on the Internet]. Atlanta (GA): The Centers; c2000 [updated 2001 Jun 30; cited 2001 Jul 15]. The Early Hearing Detection and Intervention Program; [2 screens]. Available from: <http://www.cdc.gov/ncbddd/ehdi/default.htm>

Coates J, Grierson S. When do parents have the right to refuse medical treatment on behalf of their children? *N Z Med J* 2000 Jul 14;113(1113):297. Available from: PubMed; PMID 10935574

Deafness Research Foundation [homepage on the Internet]. New York: The Foundation; [updated 2001 Mar 6; cited 2001 Jul 15]. Available from: <http://www.drf.org/>

Devereux JA, Jones DP, Dickenson DL. Can children withhold consent to treatment? *BMJ* 1993 May 29;306(6890):1459-61. Available from: PubMed; PMID 8518645

Early Hearing Detection and Intervention Action Center [homepage on the Internet]. Atlanta (GA): Centers for Disease Control (US); [updated 2001 Jun 22; cited 2001 Jul 15]. Available from: <http://www.cdc.gov/ncbddd/ehdi/ehdi.htm>

Griffen AL, Schneiderman LJ. Ethical issues in managing the noncompliant child. *Pediatr Dent* 1992 May-Jun;14(3):178-83. Available from: PubMed; PMID 1528787

Marlowe JA. Communications in early detection and intervention programs: legal and risk management perspectives... Proceedings from the National Symposium on Hearing in Infants. *Semin Hear* 1999;20(4):279-90, 337-8.

Model Universal Newborn/Infant Hearing Screening, Tracking, and Intervention Bill [monograph on the Internet]. Rockville (MD): American Speech Language Hearing Association; American Academy of Audiology; Alexander Graham Bell Association for the Deaf, Inc; c1997-99 [updated 2000 Mar 9; cited 2001 Jul 15]. [9 p.]. Available

from:

http://professional.asha.org/infant_hearing/model_bill.htm

Olson K, Perkins J, Pate T. Children's health under Medicaid: a national review of early and periodic screening, diagnosis and treatment. Los Angeles: National Health Law Program; 1998. 126 p.

Serving the Family From Birth to the Medical Home. A Report From the Newborn Screening Task Force Convened in Washington DC, May 10-11, 1999. *Pediatrics* 2000 Aug;106(2 Pt 2):383-427. Available from: PubMed; PMID 10947680

Tharpe AM, Clayton EW. Newborn hearing screening: issues in legal liability and quality assurance. *Am J Audiol* 1997 Jul;6(2):5-12.

Universal Newborn Hearing Screening [homepage on the Internet]. Rockville (MD): Health Resources and Services Administration (US), Maternal and Child Health Bureau, Division of Services for Children with Special Healthcare Needs, Integrated Services Branch; 2001 Spring [updated 2001 Jun 25; cited 2001 Jul 15]. [3 screens]. Available from: <http://www.mchb.hrsa.gov/html/universalnewbornhearing.html>

Weisberg R. Sound and fury [videocassette]. New York: Filmmakers Library; 2000. 1 videocassette: 80 min., sound, color, 1/2 in. (Award winning films and videos).

ECONOMIC ISSUES

Abrams MJ, Pensak ML, Buhner K. Perspectives on a state enacted hearing screening assessment program in the newborn population. *Am J Otol* 1997 May;18(3):368-72. Available from: PubMed; PMID 9149833

Allen SE, Dyar D. Profiling linguistic outcomes in young children after cochlear implantation. *Am J Otol* 1997 Nov;18(6 Suppl):S127-8. Available from: PubMed; PMID 9391630

Andrews R, Morgan JD, Addy DP, McNeish AS. Understanding non-attendance in outpatient paediatric clinics. *Arch Dis Child* 1990 Feb;65(2):192-5. Available from: PubMed; PMID 2317066

Auslander WF, Anderson BJ, Bubb J, Jung KC, Santiago JV. Risk factors to health in diabetic children: a prospective study from diagnosis. *Health Soc Work* 1990 May;15(2):133-42. Available from: PubMed; PMID 2365239

Bantock HM, Croxson S. Universal hearing screening using transient otoacoustic emissions in a community health clinic. *Arch Dis Child* 1998 Mar;78(3):249-52. Available from: PubMed; PMID 9613356

Barsky-Firkser L, Sun S. Universal newborn hearing screenings: a three-year experience. *Pediatrics* 1997 Jun;99(6):E4. Available from: PubMed; PMID 9164800

Boswell S. Congress funds newborn hearing screening: federal bill passes and more states start programs. *ASHA Lead* 2000 Jan 18;5(1):1, 16-7.

Bottom line: audiology reimbursement for newborn infant hearing screening. *ASHA Leader* 2000 Apr 25;5(8):3.

Carter R, Hailey D. Economic evaluation of the cochlear implant. *Int J Technol Assess Health Care* 1999 Summer;15(3):520-30. Available from: PubMed; PMID 10874379

Celano M, Geller RJ, Phillips KM, Ziman R. Treatment adherence among low-income children with asthma. *J Pediatr Psychol* 1998 Dec;23(6):345-9. Available from: PubMed; PMID 9824922

Cheng AK, Rubin HR, Powe NR, Mellon NK, Francis HW, Niparko JK. Cost-utility analysis of the cochlear implant in children. *JAMA* 2000 Aug 16;284(7):850-6. Available from: PubMed; PMID 10938174

Davis A, Bamford J, Wilson I, Ramkalawan T, Forshaw M, Wright S. A critical review of the role of neonatal hearing screening in the detection of congenital hearing impairment. *Health Technol Assess* 1997;1(10): 1-176. Available from: PubMed; PMID 9483157

- Ferson MJ, Christie D. Measles immunisation compliance: poor impact of bicentennial measles control campaigns on children under five. *Aust J Public Health* 1992 Mar;16(1):31-4. Available from: PubMed; PMID 1627708
- Hayes D, Downs MP. Counterpoint: value of UNHS is priceless. *Hear J* 2000 Nov;53(11):61-2, 64-6.
- Helfer TM, Shields AR, Gates KE. Outcomes analysis for hearing conservation programs. *Am J Audiol* 2000 Dec;9(2):75-83. Available from: PubMed; PMID 11200195
- Kemper AR, Downs SM. A cost-effectiveness analysis of newborn hearing screening strategies. *Arch Pediatr Adolesc Med* 2000 May;154(5):484-8. Available from: PubMed; PMID 10807300
- Kezirian EJ, White KR, Yueh B, Sullivan SD. Cost and cost-effectiveness of universal screening for hearing loss in newborns. *Otolaryngol Head Neck Surg* 2001 Apr;124(4):359-67. Available from: PubMed; PMID 11283492
- Kileny PR, Jacobson GJ. Point: is UNHS worth the cost? *Hear J* 2000 Nov;53(11):61-2, 64-7.
- Layug M, Sandor GK. The cost of non-compliance. *Ont Dent* 1996 Oct;73(8):27, 29-31. Available from: PubMed; PMID 9470607
- McClelland RJ, Watson DR, Lawless V, Houston HG, Adams D. Reliability and effectiveness of screening for hearing loss in high risk neonates. *BMJ* 1992 Mar 28;304(6830):806-9. Available from: PubMed; PMID 1392707
- Mehl AL, Thomson V. Newborn hearing screening: the great omission. *Pediatrics* 1998 Jan;101(1):E4. Available from: PubMed; PMID 9417168
- Minkovitz C, Holt E, Hughart N, Hou W, Thomas L, Dini E, Guyer B. The effect of parental monetary sanctions on the vaccination status of young children: an evaluation of welfare reform in Maryland. *Arch Pediatr Adolesc Med* 1999 Dec;153(12):1242-7. Available from: PubMed; PMID 10591300
- Mohr PE, Feldman JJ, Dunbar JL, McConkey-Robbins A, Niparko JK, Rittenhouse RK, Skinner MW. The societal costs of severe to profound hearing loss in the United States. *Int J Technol Assess Health Care* 2000 Autumn;16(4):1120-35. Available from: PubMed; PMID 11155832
- Moore M. New audiology code approved by CPT editorial panel: will reimburse for newborn hearing screening procedure. *ASHA Lead* 2000 Feb 29;5(4):1, 36.
- Penn TO, Abbt SE. Public health and newborn hearing screening. *Am J Audiol* 1997 Mar;6(1):11-6.
- Plaza CI. Finance issue brief: mandated benefits: newborn hearing screenings. *Issue Brief Health Policy Track Serv* 2000 Jun 1:1-7. Available from: PubMed; PMID 11073423
- Severens JL, Brokx JP, van den Broek P. Cost analysis of cochlear implants in deaf children in The Netherlands. *Am J Otol* 1997 Nov;18(6):714-8. Available from: PubMed; PMID 9391666
- Stevens JC, Hall DM, Davis A, Davies CM, Dixon S. The costs of early hearing screening in England and Wales. *Arch Dis Child* 1998 Jan;78(1):14-9. Available from: PubMed; PMID 9534670
- Trace R. Newborn hearing screening: state programs developed to be cost-effective. *Adv Speech Lang Pathol Audiol* 1995 Mar 13;5(10):5,15.
- Turner RG. Factors that determine the cost and performance of early identification protocols. *J Am Acad Audiol* 1992 Jul;3(4):233-41. Available from: PubMed; PMID 1421455
- Turner RG. Modeling the cost and performance of early identification protocols. *J Am Acad Audiol* 1991 Oct;2(4):195-205. Comment in: *J Am Acad Audiol* 1991 Oct;2(4):193. Available from: PubMed; PMID 1773072
- Watson DR, McClelland RJ, Adams DA. Auditory brainstem response screening for hearing loss in high risk neonates. *Int J Pediatr Otorhinolaryngol* 1996 Jul;36(2):147-83. Available from: PubMed; PMID 8818761

EDUCATIONAL AND PSYCHOSOCIAL ISSUES

Alexander RG. Creating the compliant patient. In: McNamara JA Jr, Trotman CA. Creating the compliant patient. Ann Arbor (MI): Center for Human Growth and Development; 1997. p. 103-9. (Craniofacial growth series; vol. 33.).

Anderson BJ, Auslander WF, Jung KC, Miller JP, Santiago JV. Assessing family sharing of diabetes responsibilities. *J Pediatr Psychol* 1990 Aug;15(4):477-92. Available from: PubMed; PMID 2258796

Anderson BJ, Coyne JC. Family context and compliance behavior in chronically ill children. In: Krasnegor NA, Epstein LH, et al., editors. Developmental aspects of health compliance behavior. Hillsdale (NJ): Lawrence Erlbaum Associates, Inc; 1993. p. 77-89.

Andrews R, Morgan JD, Addy DP, McNeish AS. Understanding non-attendance in outpatient paediatric clinics. *Arch Dis Child* 1990 Feb;65(2):192-5. Available from: PubMed; PMID 2317066

Anthony H, Paxton S, Bines J, Phelan P. Psychosocial predictors of adherence to nutritional recommendations and growth outcomes in children with cystic fibrosis. *J Psychosom Res* 1999 Dec;47(6):623-34. Available from: PubMed; PMID 10661608

Auslander WF, Anderson BJ, Bubb J, Jung KC, Santiago JV. Risk factors to health in diabetic children: a prospective study from diagnosis. *Health Soc Work* 1990 May;15(2):133-42. Available from: PubMed; PMID 2365239

Bender B, Milgrom H, Rand C, Ackerson L. Psychological factors associated with medication nonadherence in asthmatic children. *J Asthma* 1998;35(4):347-53. Available from: PubMed; PMID 9669828

Bergstrom K, Halling A, Huggare J. Orthodontic treatment demand--differences between urban and rural areas. *Community Dent Health* 1998 Dec;15(4):272-6. Available from: PubMed; PMID 9973729

Bess FH, Dodd-Murphy J, Parker RA. Children with minimal sensorineural hearing loss: prevalence, educational performance, and functional status. *Ear Hear* 1998 Oct;19(5):339-54. Available from: PubMed; PMID 9796643

Brand HJ, Coetzer MA. Parental response to their child's hearing impairment. *Psychol Rep* 1994 Dec;75(3 Pt 1):1363-8. Available from: PubMed; PMID 7892406

Bush MR. Influence of health locus of control and parental health perceptions on follow-through with school nurse referral. *Issues Compr Pediatr Nurs* 1998 Jul-Sep;20(3):175-82. Available from: PubMed; PMID 9752107

Byrne MR. Diversity within the deaf or hard of hearing population: Wisdom from seeing the whole. *Early Child Dev Care* 1998;147:55-70.

Cherow E, Dickman DM, Epstein S. Organization resources for families of children with deafness or hearing loss. *Pediatr Clin North Am* 1999 Feb;46(1):153-62. Available from: PubMed; PMID 10079797

Daar L, Grunblatt H. An audiological fear reduction program for a child. *Lang Speech Hear Serv Sch* 1998 Jan;29(1):45-7.

Daviss WB, Coon H, Whitehead P, Ryan K, Burkley M, McMahon W. Predicting diabetic control from competence, adherence, adjustment, and psychopathology. *J Am Acad Child Adolesc Psychiatry* 1995 Dec;34(12):1629-36. Available from: PubMed; PMID 8543534

Desselle DD. Self-esteem, family climate, and communication patterns in relation to deafness. *Am Ann Deaf* 1994 Jul;139(3):322-8. Available from: PubMed; PMID 7992777

Desselle DD, Pearlmutter L. Navigating two cultures: deaf children, self-esteem, and parents' communication patterns. *Soc Work Educ* 1997 Jan;19(1):23-30.

Eddy ME, Carter BD, Kronenberger WG, Conradsen S, Eid NS, Bourland SL, Adams G. Parent relationships and compliance in cystic fibrosis. *J Pediatr Health Care* 1998 Jul-Aug;12(4):196-202. Available from: PubMed; PMID 9832734

Foulkes LM, Boggs SR, Fennell RS, Skibinski K. Social support, family variables, and compliance in renal transplant children. *Pediatr Nephrol* 1993 Apr;7(2):185-8. Available from: PubMed; PMID 8476716

Gavin LA, Wamboldt MZ, Sorokin N, Levy SY, Wamboldt FS. Treatment alliance and its association with family functioning, adherence, and medical outcome in adolescents with severe, chronic asthma. *J Pediatr Psychol* 1999 Aug;24(4):355-65. Available from: PubMed; PMID 10431501

Geiss SK, Hobbs SA, Hammersley-Maercklein G, Kramer JC, Henley M. Psychosocial factors related to perceived compliance with cystic fibrosis treatment. *J Clin Psychol* 1992 Jan;48(1):99-103. Available from: PubMed; PMID 1556223

Gowers SG, Jones JC, Kiana S, North CD, Price DA. Family functioning: a correlate of diabetic control? *J Child Psychol Psychiatry* 1995 Sep;36(6):993-1001. Available from: PubMed; PMID 7593406

Hintermair M. Hearing impairment, social networks, and coping: the need for families with hearing-impaired children to relate to other parents and to hearing-impaired adults. *Am Ann Deaf* 2000 Mar;145(1):41-53. Available from: PubMed; PMID 10812689

- Jacobson AM, Hauser ST, Lavori P, Willett JB, Cole CF, Wolfsdorf JJ, Dumont RH, Wertlieb D. Family environment and glycemic control: a four-year prospective study of children and adolescents with insulin-dependent diabetes mellitus. *Psychosom Med* 1994 Sep-Oct;56(5):401-9. Available from: PubMed; PMID 7809339
- Kavanagh KT, Smith TR, Golden GS, Tate NP, Hinkle WG. Multivariate analysis of family risk factors in predicting appointment attendance in a pediatric otology and communication clinic. *J Health Soc Policy* 1991;2(3):85-102. Available from: PubMed; PMID 10116396
- Manne SL, Jacobsen PB, Gorfinkle K, Gerstein F, Redd WH. Treatment adherence difficulties among children with cancer: the role of parenting style. *J Pediatr Psychol* 1993 Feb;18(1):47-62. Available from: PubMed; PMID 8463933
- Margolis PA, Lannon CM, Stevens R, Harlan C, Bordley WC, Carey T, Leininger L, Keyes LL, Earp JL. Linking clinical and public health approaches to improve access to health care for socially disadvantaged mothers and children. A feasibility study. *Arch Pediatr Adolesc Med* 1996 Aug;150(8):815-21. Available from: PubMed; PMID 8704887
- Matesevac LR. Compliance to a medication regimen: Children in emotional support classes, kindergarten through twelfth grades. College Park (MD): University of Maryland College Park; 1998. 269 p.
- Menahem S, Halasz G. Parental non-compliance--a paediatric dilemma. A medical and psychodynamic perspective. *Child Care Health Dev* 2000 Jan;26(1):61-72. Available from: PubMed; PMID 10696519
- Mohr PE, Feldman JJ, Dunbar JL, McConkey-Robbins A, Niparko JK, Rittenhouse RK, Skinner MW. The societal costs of severe to profound hearing loss in the United States. *Int J Technol Assess Health Care* 2000 Autumn;16(4):1120-35. Available from: PubMed; PMID 11155832
- Otero S, Hodes M. Maternal expressed emotion and treatment compliance of children with epilepsy. *Dev Med Child Neurol* 2000 Sep;42(9):604-8. Available from: PubMed; PMID 11034453
- Pachter LM, Weller SC. Acculturation and compliance with medical therapy. *J Dev Behav Pediatr* 1993 Jun;14(3):163-8. Available from: PubMed; PMID 8340470
- Radcliffe D. Hearing care is a family affair: effective counseling strategies. *Hear J* 1999 Jun;52(6):23-30, 32-3.
- Rienzi BM. Influence and adaptability in families with deaf parents and hearing children. *Am Ann Deaf* 1990 Dec;135(5):402-8. Available from: PubMed; PMID 2091456
- Roush J, Harrison M, Palsha S. Family-centered early intervention. The perceptions of professionals. *Am Ann Deaf* 1991 Oct;136(4):360-6. Erratum in: *Am Ann Deaf* 1992 Mar;137(1):6. Available from: PubMed; PMID 1750377
- Steinberg A, Brainsky A, Bain L, Montoya L, Indenbaum M, Potsic W. Parental values in the decision about cochlear implantation. *Int J Pediatr Otorhinolaryngol* 2000 Sep 29;55(2):99-107. Available from: PubMed; PMID 11006449
- Stuart A, Moretz M, Yang EY. An investigation of maternal stress after neonatal hearing screening. *Am J Audiol* 2000 Dec;9(2):135-41. Available from: PubMed; PMID 11200190
- Untermeyer A. Constructing deaf behavior. Evanston (IL): Northwestern University; 1996. 201 p.
- Vaccari C, Marschark M. Communication between parents and deaf children: implications for social-emotional development. *J Child Psychol Psychiatry* 1997 Oct;38(7):793-801. Available from: PubMed; PMID 9363578
- Van Sciver MM, D'Angelo EJ, Rappaport L, Woolf AD. Pediatric compliance and the roles of distinct treatment characteristics, treatment attitudes, and family stress: a preliminary report. *J Dev Behav Pediatr* 1995 Oct;16(5):350-8. Available from: PubMed; PMID 8557836
- Vohr BR, Letourneau KS, McDermott C. Maternal worry about neonatal hearing screening. *J Perinatol* 2001 Jan-Feb;21(1):15-20. Available from: PubMed; PMID 11268862
- Watkin PM, Baldwin M, Dixon R, Beckman A. Maternal anxiety and attitudes to universal neonatal hearing screening. *Br J Audiol* 1998 Feb;32(1):27-37. Available from: PubMed; PMID 9643305
- Watkin PM, Baldwin M, Laoide S. Parental suspicion and identification of hearing impairment. *Arch Dis Child* 1990 Aug;65(8):846-50. Available from: PubMed; PMID 2400221
- Watson SM, Henggeler SW, Whelan JP. Family functioning and the social adaptation of hearing-impaired youths. *J Abnorm Child Psychol* 1990 Apr;18(2):143-63. Available from: PubMed; PMID 2348029
- Weichbold V, Welzl-Mueller K, Mussbacher E. The impact of information on maternal attitudes towards universal neonatal hearing screening. *Br J Audiol* 2001 Feb;35(1):59-66. Available from: PubMed; PMID 11314912
- Weinstein BD, Weinstein GW. Making decisions for minors: do parents have the final say? Case study and commentaries. *Ophthalmic Surg* 1992 Mar;23(3):215-7. Comment in: *Ophthalmic Surg* 1992 Dec;23(12):845. Available from: PubMed; PMID 1574294

REGISTRIES, ORGANIZATIONS, AND WEB SITES

AGBell: Alexander Graham Bell Association for the Deaf and Hard of Hearing [homepage on the Internet]. Washington: The Association; c2000 [updated 2001 Jul 11; cited 2001 Jul 15]. Available from: <http://www.agbell.org/>

American Academy of Audiology [homepage on the Internet]. McLean (VA): The Academy; [cited 2001 Jul 15]. Available from: <http://www.audiology.org/>

American Speech Language Hearing Association [homepage on the Internet]. Rockville (MD): The Association; c1997-2000 [cited 2001 Jul 15]. Available from: <http://www.asha.org/>

California Newborn Hearing Screening Program (NHSP) [homepage on the Internet]. Sacramento (CA): California Department of Health Services; 2001 Jul 9 [updated 2000 Mar 9; cited 2001 Jul 15]. [3 screens]. Available from: <http://www.dhs.cahwnet.gov/pcf/h/cms/HTML/NHS.htm>

Center for Hearing Loss in Children [homepage on the Internet]. Omaha (NE): Boystown ; [modified 1997 Oct 24; cited 2001 Jul 15]. [4 screens]. Available from: <http://www.boystown.org/btnrh/chlc/index.htm>

Centers for Disease Control and Prevention [homepage on the Internet]. Atlanta (GA): The Centers; c2000 [updated 2001 Jun 30; cited 2001 Jul 15]. The Early Hearing Detection and Intervention Program; [2 screens]. Available from: <http://www.cdc.gov/ncbddd/ehdi/default.htm>

Cherow E, Dickman DM, Epstein S. Organization resources for families of children with deafness or hearing loss. *Pediatr Clin North Am* 1999 Feb;46(1):153-62. Available from: PubMed; PMID 10079797

Data management for universal newborn hearing screening programs. *Sound Ideas* [serial on the Internet] 1997 Jul 1 [cited 2001 Jul 15];1(3):1, 3. Available from: http://www.infanthearing.org/newsletter/backissues/si_v1i3.pdf

Deafness Research Foundation [homepage on the Internet]. New York: The Foundation; [updated 2001 Mar 6; cited 2001 Jul 15]. Available from: <http://www.drf.org/>

Early Hearing Detection and Intervention Action Center [homepage on the Internet]. Atlanta (GA): Centers for Disease Control (US); [updated 2001 Jun 22; cited 2001 Jul 15]. Available from: <http://www.cdc.gov/ncbddd/ehdi/ehdi.htm>

Early identification of hearing impairment in infants and young children. NIH Consensus Statement 1993 Mar 1-2;11(1):1-24. Available from: PubMed; PMID 8401641. Full

text available from:
http://odp.od.nih.gov/consensus/cons/092/092_statement.htm

European consensus statement on neonatal hearing screening [monograph on the Internet]. [place unknown]: European Commission, Biomedicine and Health Programme; [modified 2001 Feb 9; cited 2001 Jul 16]. 6 slides Available from: <http://www.ECDCevents.biomed.polimi.it/sld001.htm>. Statement finalized at the European Consensus Development Conference on Neonatal Hearing Screening (ECDC-NHS), May 15-16, 1998, in Milan, Italy

Finitzo T, Albright K, O'Neal J. The newborn with hearing loss: detection in the nursery. *Pediatrics* 1998 Dec;102(6):1452-60. Available from: PubMed; PMID 9832584

Harrison WA, Dunnell JJ, Mascher K, Fletcher K, Vohr BR, Gorga MP, Widen JE, Cone-Wesson B, Folsom RC, Slinger YS, Norton SJ. Identification of neonatal hearing impairment: experimental protocol and database management. *Ear Hear* 2000 Oct;21(5):357-72. Available from: PubMed; PMID 11059698

Healthy People 2010 [monograph on the Internet]. Vol. 2, Objectives for improving health (Part b: Focus areas 15-28). 2nd ed. Washington: Department of Health and Human Services (US); [updated 2001 Jan 30; cited 2001 Jul 15]. Section 28, Vision and hearing; [22 screens]. Available from: <http://www.health.gov/healthypeople/document/HTML/Vol2/28Vision.htm>

KIDS HEARINGF/RI [homepage on the Internet]. Providence (RI): Rhode Island Department of Health; [modified 2001 Mar 26; cited 2001 Jul 15]. Available from: <http://www.health.state.ri.us/family/rihap.htm>

Laurent Clerc National Deaf Education Center [homepage on the Internet]. Washington: Gallaudet University; c 2001 [updated 2001 Jul 6; cited 2001 Jul 15]. Available from: <http://clerccenter.gallaudet.edu/>

Marion Downs National Center for Infant Hearing [homepage on the Internet]. Boulder (CO): University of Colorado at Boulder, Department of Speech and Hearing Science; [cited 2001 Jul 15]. Available from: <http://www.Colorado.EDU/slhs/mdnc/>

National Association of the Deaf [homepage on the Internet]. Silver Spring (MD): The Association; [updated 2001 Jun 22; cited 2001 Jul 15]. Available from: <http://www.nad.org/>

National Institute on Deafness and Other Communication Disorders [homepage on the Internet]. Bethesda (MD): The Institute; [updated 2001 Jun 25; cited 2001 Jul 15]. Available from: <http://www.nidcd.nih.gov/>

NCHAM: National Center for Hearing Assessment and Management [homepage on the Internet]. Logan (UT): Utah State University; [cited 2001 Jul 15].

Newborn hearing screening expanding rapidly in Europe. *Sound Ideas* [serial on the Internet] 1997 Oct 1 [cited 2001 Jul 15];1(4):2, 6. Available from: http://www.infanthearing.org/newsletter/backissues/si_v1i4.pdf

OSERS: Office of Special Education and Rehabilitative Services [homepage on the Internet]. Washington: Department of Education (US); [updated 2001 Mar 26; cited 2001 Jul 15]. Available from: <http://www.ed.gov/offices/OSERS/>

The prevalence of permanent childhood hearing loss. *Sound Ideas* [serial on the Internet] 1998 Jan 15 [cited 2001 Jul 15];2(1):3. Available from: http://www.infanthearing.org/newsletter/backissues/si_v2i1.pdf

Thomson V, Arehart KH, Gabbard SA, Stredler-Brown A, DesGeorges J, Pruitt A, Mehl AL, Feehs R. The Marion Downs National Center for Infant Hearing: developing comprehensive state systems. *Otolaryngol Clin North Am* 1999 Dec;32(6):969-86. Available from: PubMed; PMID 99453063

Universal Newborn Hearing Screening [homepage on the Internet]. Rockville (MD): Health Resources and Services Administration (US), Maternal and Child Health Bureau, Division of Services for Children with Special Healthcare Needs, Integrated Services Branch; 2001 Spring [updated 2001 Jun 25; cited 2001 Jul 15]. [3 screens]. Available from: <http://www.mchb.hrsa.gov/html/universalnewbornhearing.html>

Universal Newborn Hearing Screening and Intervention [homepage on the Internet]. Atlanta (GA): Georgia Division of Public Health; c2000-01 [cited 2001 Jul 15]. [2 screens]. Available from: <http://www.ph.dhr.state.ga.us/programs/unhs/>

HEALTH COMMUNICATION

Austin EW, Pinkleton B, Fujioka Y. Assessing prosocial message effectiveness: effects of message quality, production quality, and persuasiveness. *J Health Commun* 1999 Jul-Sep;4(3):195-210. Available from: PubMed; PMID 10977288

Beck CS, Ragan SL, DuPré A. Partnership for health: building relationships between women and health caregivers. Mahwah (NJ): Lawrence Erlbaum Associates; 1997. 184 p. (LEA's communication series).

Becker A. Community health communication: guidelines through the maze of IEC methods. Eschborn (Germany): Deutsche Gesellschaft für Technische Zusammenarbeit [GTZ]; 1998. 76 p.

Bethea LS, Balazs AL. Improving intergenerational health care communication. *J Health Commun* 1997 Apr-Jun;2(2):129-37. Available from: PubMed; PMID 10977241

Blobel B, Pharow P, Engel K, Spiegel V, Krohn R. Communication security in open health care networks. *Stud Health Technol Inform* 1999;68:291-6. Available from: PubMed; PMID 10724890

Branger PJ, Duisterhout JS. Communication in health care. *Methods Inf Med* 1995 Jun;34(3):244-52. Available from: PubMed; PMID 7666802

Brodie M, Flourney RE, Altman DE, Blendon RJ, Benson JM, Rosenbaum MD. Health information, the Internet, and the digital divide. *Health Aff (Millwood)* 2000 Nov-Dec;19(6):255-65. Available from: PubMed; PMID 11192412

Buetow S, Cantrill J, Sibbald B. Risk communication in the patient-health professional relationship. *Health Care Anal* 1998 Sep;6(3):261-8. Available from: PubMed; PMID 10185178

Cardno EJ. Managing the 'fit' of information and communication technology in community health: a framework for decision making. *J Telemed Telecare* 2000;6 Suppl 2:S6-8. Available from: PubMed; PMID 10975082

Cassell MM, Jackson C, Chevront B. Health communication on the Internet: an effective channel for health behavior change? *J Health Commun* 1998 Jan-Mar;3(1):71-9. Available from: PubMed; PMID 10947375

Cegala DJ. A study of doctors' and patients' communication during a primary care consultation: implications for communication training. *J Health Commun* 1997 Jul-Sep;2(3):169-94. Available from: PubMed; PMID 10977246

Chamberlain MA. Health communication: making the most of new media technologies--an international overview. *J Health Commun* 1996 Jan-Mar;1(1):43-50. Available from: PubMed; PMID 10947352

Clift E. What did you say you do? Health communicators and where we fit in. *J Health Commun* 1997 Jan-Mar;2(1):65-7. Available from: PubMed; PMID 10977236

Clift E, Freimuth VS. Health communication: what is it and what can it do for you? *J Health Educ* 1995 Mar-Apr;26(2):68-74.

DuPré A. Communicating about health: current issues and perspectives. Mountain View (CA): Mayfield Pub. Co.; c2000. 376 p.

Edwards A, Elwyn G, Covey J, Matthews E, Pill R. Presenting risk information--a review of the effects of "framing" and other manipulations on patient outcomes. *J Health Commun* 2001 Jan-Mar;6(1):61-82. Available from: PubMed; PMID 11317424

Eng TR, Gustafson DH, editors. Wired for health and well-being: the emergence of interactive health communication [monograph on the Internet]. Washington: Department of Health and Human Services (US); 1999 Apr [cited 2001 Jul 15]. 177 p. Available from: <http://www.health.gov/scipich/pubs/finalreport.htm>. Report of the Science Panel on Interactive Communication and Health.

Fabregas SM, Kreps GL. Bioethics committees--a health communication approach. *P R Health Sci J* 1999 Mar;18(1):31-7. Available from: PubMed; PMID 10343984

Fodor JT. Advances in communication technologies: their application in health promotion and education. *Promot Educ* 1996 Mar;3(1):5-9, 40-1. Available from: PubMed; PMID 8750494

Fotheringham MJ, Owen N. Introduction. Interactive health communication in preventive medicine. *Am J Prev Med* 2000 Aug;19(2):111-2. Available from: PubMed; PMID 10913901

Freimuth VS, Mettger W. Is there a hard-to-reach audience? *Public Health Rep* 1990 May-Jun;105(3):232-8. Available from: PubMed; PMID 2113680

Greco M, Brownlea A, McGovern J, Cavanagh M. Consumers as educators: implementation of patient feedback in general practice training. *Health Commun* 2000;12(2):173-93. Available from: PubMed; PMID 10938912

Gupta VM. Communication: cornerstone to success in implementation of health programmes. *Indian J Public Health* 1996 Jul-Sep;40(3):62-7. Available from: PubMed; PMID 9119424

Guttman N. Public health communication interventions: values and ethical dilemmas. Thousand Oaks (CA): Sage Publications; c2000. 286 p.

Gwyn R, Elwyn G. When is a shared decision not (quite) a shared decision? Negotiating preferences in a general practice encounter. *Soc Sci Med* 1999 Aug;49(4):437-47. Available from: PubMed; PMID 10414804

Holt CL, Clark EM, Kreuter MW, Scharff DP. Does locus of control moderate the effects of tailored health education materials? *Health Educ Res* 2000 Aug;15(4):393-403. Available from: PubMed; PMID 11066457

Houston TK, Ehrenberger HE. The potential of consumer health informatics. *Semin Oncol Nurs* 2001 Feb;17(1):41-7. Available from: PubMed; PMID 11236364

Izenberg N, Lieberman DA. The Web, Communication Trends, and Children's Health. Part 2: The Web and the practice of pediatrics. *Clin Pediatr (Phila)* 1998 Apr;37(4):215-21. Available from: PubMed; PMID 9564570

Izenberg N, Lieberman DA. The Web, communication trends, and children's health. Part 4: How children use the Web. *Clin Pediatr (Phila)* 1998 Jun;37(6):335-40. Available from: PubMed; PMID 9637896

Izenberg N, Lieberman DA. The Web, Communication Trends, and Children's Health. Part 5: Encouraging positive and safe Internet use. *Clin Pediatr (Phila)* 1998 Jul;37(7):397-403. Available from: PubMed; PMID 9675432

Jackson LD, Duffy BK. Health communication research: a guide to developments and directions. Westport (CT): Greenwood Press; 1998. 248 p.

Johns Hopkins School of Public Health, Center for Communication Programs, Population Communication Services. Processes and principles of strategic communication for health. Baltimore (MD): Population Communication Services; 1997. 15 p.

Kar SB, Alcalay R, Alex S. Health communication: a multicultural perspective. Thousand Oaks (CA): Sage Publications; c2001. 380 p.

Kelly MP. Health education, the health promotion movement, and communication. *J Biocommun* 1996;23(1):13-7. Available from: PubMed; PMID 8723547

Kreps GL, Kunimoto EN. Multicultural communication training: the health communication context [place unknown: publisher unknown]; 1998. 12 p. Presented at the 48th Annual Conference of the International Communication Association, July 20-24, 1998, Jerusalem, Israel.

Lima VL, Pelicioni MC, Campos NZ, L'Abbate S. Health promotion, health education and social communication on health: specificities, interfaces, intersections. *Promot Educ* 2000;7(4):8-12, 39, 45. Available from: PubMed; PMID 11252989

Loveland M, Sims-Perry N. Compliance across the continuum: what works. Communication is key to home

- health compliance. *J AHIMA* 2000 Jun;71(6):30-1. Available from: PubMed; PMID 11010090
- MacStravic S. The missing links in social marketing. *J Health Commun* 2000 Jul-Sep;5(3):255-63. Available from: PubMed; PMID 11185025
- Maibach E, Holtgrave DR. Advances in public health communication. *Annu Rev Public Health* 1995;16:219-38. Available from: PubMed; PMID 7639871
- Makoul G. Perpetuating passivity: reliance and reciprocal determinism in physician-patient interaction. *J Health Commun* 1998 Jul-Sep;3(3):233-59. Available from: PubMed; PMID 10977257
- Maurana CA, Clark MA. The Health Action Fund: a community-based approach to enhancing health. *J Health Commun* 2000 Jul-Sep;5(3):243-54. Available from: PubMed; PMID 11185024
- Morra ME. Communicating information about health. *J Health Commun* 1998;3 Suppl:v-vii. Available from: PubMed; PMID 10977264
- Naber SJ, Halstead LK, Broome ME, Rehwaldt M. Communication and control: parent, child, and health care professional interactions during painful procedures. *Issues Compr Pediatr Nurs* 1995 Apr-Jun;18(2):79-90. Available from: PubMed; PMID 8707646
- Northouse LL, Northouse PG. *Health communication: strategies for health professionals*. 3rd ed. Stamford (CT): Appleton & Lange; c1998. 322 p.
- Ochs K. Communication in rural health care. *Kans Nurse* 1995 Aug;70(7):4. Available from: PubMed; PMID 7494390
- Pombortsis AS. Communication technologies in health care environments. *Int J Med Inf* 1998 Oct-Dec;52(1-3):61-70. Available from: PubMed; PMID 9848403
- Power JG. Evaluating health knowledge: an alternative approach. *J Health Commun* 1996 Jul-Sep;1(3):285-98. Available from: PubMed; PMID 10947365
- Quigley D, Handy D, Goble R, Sanchez V, George P. Participatory research strategies in nuclear risk management for native communities. *J Health Commun* 2000 Oct-Dec;5(4):305-31. Available from: PubMed; PMID 11191016
- Ratzan SC. 21st century communication age. *J Health Commun* 2000 Apr-Jun;5(2):101-3. Available from: PubMed; PMID 11010343
- Ratzan SC. Ethical research and practice of how we communicate health and risk. *J Health Commun* 1998 Apr-Jun;3(2):91-2. Available from: PubMed; PMID 10977252
- Ratzan SC. Health communication ethics. *J Health Commun* 1998 Oct-Dec;3(4):291-4. Available from: PubMed; PMID 10977259
- Ratzan SC. Hope for the 21st century: health is a multilateral interest. *J Health Commun* 2000 Jan-Mar;5(1):1-2. Available from: PubMed; PMID 10848028
- Ratzan SC. Revolutionizing health: communication can make a difference. *J Health Commun* 1999 Oct-Dec;4(4):255-7. Available from: PubMed; PMID 10790784
- Ratzan SC. Strategic health communication and social marketing on risk issues. *J Health Commun* 1999 Jan-Mar;4(1):1-6. Available from: PubMed; PMID 10977274
- Ratzan SC, Payne JG, Bishop C. The status and scope of health communication. *J Health Commun* 1996 Jan-Mar;1(1):25-41. Available from: PubMed; PMID 10947351
- Rice RE, Atkin CK. *Public communication campaigns*. 3rd ed. Thousand Oaks (CA): Sage Publications; c2000. 428 p.
- Rice RE, Katz JE. *The Internet and health communication: experience and expectations*. Thousand Oaks (CA): Sage Publications; c2001. 459 p.
- Rostedt L. Interactive health communication on the Internet: advantages, disadvantages and implications for health professionals. *Health Inf Manag* 2000;29(4):172-4. Available from: PubMed; PMID 11143000
- Rudd RE, Goldberg J, Dietz W. A five-stage model for sustaining a community campaign. *J Health Commun* 1999 Jan-Mar;4(1):37-48. Available from: PubMed; PMID 10977277
- Ryan EB, Meredith SD, MacLean MJ, Orange JB. Changing the way we talk with elders: promoting health using the communication enhancement model. *Int J Aging Hum Dev* 1995;41(2):89-107. Available from: PubMed; PMID 8550234
- Schroeder RE, Morrison EE, Cavanaugh C, West MP, Montgomery J. Improving communication among health professionals through education: a pilot study. *J Health Adm Educ* 1999 Summer;17(3):175-98. Available from: PubMed; PMID 11184900
- Slater MD. Theory and method in health audience segmentation. *J Health Commun* 1996 Jul-Sep;1(3):267-83. Available from: PubMed; PMID 10947364
- Sly T. The perception and communication of risk: a guide for the local health agency. *Can J Public Health* 2000 Mar-Apr;91(2):153-6. Available from: PubMed; PMID 10832184
- Tinker TL. Recommendations to improve health risk communication: lessons learned from the U.S. Public Health Service. *J Health Commun* 1996 Apr-Jun;1(2):197-217. Available from: PubMed; PMID 10947360
- Tinker TL, Zook E, Chapel TJ. Key challenges and concepts in health risk communication: perspectives of agency

practitioners. *J Public Health Manag Pract* 2001 Jan;7(1):67-75. Available from: PubMed; PMID 11141625

van den Brink-Muinen A, Verhaak PF, Bensing JM, Bahrs O, Deveugele M, Gask L, Leiva F, Mead N, Messerli V, Oppizzi L, Peltenburg M, Perez A. Doctor-patient communication in different European health care systems: relevance and performance from the patients' perspective. *Patient Educ Couns* 2000 Jan;39(1):115-27. Available from: PubMed; PMID 11013553

Witte K, Morrison K. Intercultural and cross-cultural health communication: understanding people and motivating healthy behaviors. *Intl Intercult Commun Annu* 1995;19:216-46.

MEDICAL HOME FOR CHILDREN

Access to pediatric emergency medical care. American Academy of Pediatrics. Committee on Pediatric Emergency Medicine. *Pediatrics* 2000 Mar;105(3 Pt 1):647-9. Available from: PubMed; PMID 10699126

American Academy of Pediatrics Ad Hoc Task Force on Definition of the Medical Home: The medical home. *Pediatrics* 1992 Nov;90(5):774. Available from: PubMed; PMID 1408554

Campbell D. The role of the primary-care provider in the hearing health of children. *Hear J* 2000 Nov;53(11):40.

Duggan A, Windham A, McFarlane E, Fuddy L, Rohde C, Buchbinder S, Sia C. Hawaii's healthy start program of home visiting for at-risk families: evaluation of family identification, family engagement, and service delivery. *Pediatrics* 2000 Jan;105(1 Pt 3):250-9. Available from: PubMed; PMID 10617732

General principles in the care of children and adolescents with genetic disorders and other chronic health conditions. American Academy of Pediatrics Committee on Children with Disabilities. *Pediatrics* 1997 Apr;99(4):643-4. Available from: PubMed; PMID 9093322

Kelleher KJ, Scholle SH. Children with chronic medical conditions II: managed care opportunities and threats. *Ambul Child Health* 1995;1(2):139-46.

Kempe A, Beaty B, Englund BP, Roark RJ, Hester N, Steiner JF. Quality of care and use of the medical home in a state-funded capitated primary care plan for low-income children. *Pediatrics* 2000 May;105(5):1020-8. Available from: PubMed; PMID 10790457

McPherson-Corder MD. The integrated school health center: a new medical home. *Pediatrics* 1995 Oct;96(4 Pt 2):864-6. Available from: PubMed; PMID 7567371

Ortega AN, Stewart DC, Dowshen SA, Katz SH. The impact of a pediatric medical home on immunization coverage. *Clin Pediatr (Phila)* 2000 Feb;39(2):89-96. Available from: PubMed; PMID 10696545

Ortega AN, Stewart DC, Dowshen SA, Katz SH. Perceived access to pediatric primary care by insurance status and race. *J Community Health* 2000 Dec;25(6):481-93. Available from: PubMed; PMID 11071229

Provision of educationally-related services for children and adolescents with chronic diseases and disabling conditions. American Academy of Pediatrics. Committee on Children with Disabilities. *Pediatrics* 2000 Feb;105(2):448-51. Available from: PubMed; PMID 10654975

Redlener I. Overcoming barriers to health care access for medically underserved children. *J Ambulatory Care Manage*

1993 Jan;16(1):21-8. Available from: PubMed; PMID 10123427

Roberts F, Mitchell H. Tennessee Medical Home Project. *J Tenn Med Assoc* 1990 Aug;83(8):406-7. Available from: PubMed; PMID 2402148

Rosenbach ML, Gavin NI. Early and periodic screening, diagnosis, and treatment and managed care. *Annu Rev Public Health* 1998;19:507-25. Available from: PubMed; PMID 9611631

Santoli JM, Rodewald LE, Maes EF, Battaglia MP, Coronado VG. Vaccines for Children program, United States, 1997. *Pediatrics* 1999 Aug;104(2):e15. Available from: PubMed; PMID 10429133

Schafer TE, Adair SM. Prevention of dental disease. The role of the pediatrician. *Pediatr Clin North Am* 2000 Oct;47(5):1021-42, v-vi. Available from: PubMed; PMID 11059348

Scholle SH, Kelleher KJ. Children with chronic medical conditions I: looking for a medical home. *Ambul Child Health* 1995;1(2):130-8.

School health centers and other integrated school health services. Committee on School Health. *Pediatrics* 2001 Jan;107(1):198-201. Available from: PubMed; PMID 11134462

Serving the Family From Birth to the Medical Home. A Report From the Newborn Screening Task Force Convened in Washington DC, May 10-11, 1999. *Pediatrics* 2000 Aug;106(2 Pt 2):383-427. Available from: PubMed; PMID 10947680

Sia CC. Abraham Jacobi Award address, April 14, 1992 the medical home: pediatric practice and child advocacy in the 1990s. *Pediatrics* 1992 Sep;90(3):419-23. Available from: PubMed; PMID 1518700

Sia CC, Iwaishi L, Taba S, Darling K. Learning to implement the medical home in communities. *Hawaii Med J* 2000 Jan;59(1):15-9. Available from: PubMed; PMID 10740929

Sia CC, Peter MI. The medical home comes of age. *Hawaii Med J* 1988 Sep;47(9):409-10. Available from: PubMed; PMID 3182248

Sia CC, Peter MI. Physician involvement strategies to promote the medical home. *Pediatrics* 1990 Jan;85(1):128-30. Available from: PubMed; PMID 2296482

Sia CC, Stewart JL. The medical home and PL 99-457 in Hawaii. *Hawaii Med J* 1989 Dec;48(12):529, 531-2, 534-5. Available from: PubMed; PMID 2635178

Sia CC, Taba SC, Howard-Jones A. The role of the medical home and interprofessional collaboration. *Hawaii Med J* 1995 May;54(5):549-51. Available from: PubMed; PMID 7628920

Simms MD, Dubowitz H, Szilagyi MA. Health care needs of children in the foster care system. *Pediatrics* 2000 Oct;106(4 Suppl):909-18. Available from: PubMed; PMID 11044143

Szilagyi PG, Holl JL, Rodewald LE, Shone LP, Zwanziger J, Mukamel DB, Trafton S, Dick AW, Raubertas RF. Evaluation of children's health insurance: from New York State's Child Health Plus to SCHIP. *Pediatrics* 2000 Mar;105(3 Suppl E):687-91. Available from: PubMed; PMID 10699145

Szilagyi PG, Zwanziger J, Rodewald LE, Holl JL, Mukamel DB, Trafton S, Shone LP, Dick AW, Jarrell L, Raubertas RF. Evaluation of a state health insurance program for low-income children: implications for state child health insurance programs. *Pediatrics* 2000 Feb;105(2):363-71. Available from: PubMed; PMID 10654957

Zanga JR, Bar-on M. Don't compromise the medical home. *Arch Pediatr Adolesc Med* 1998 Jul;152(7):714-5. Comment on: *Arch Pediatr Adolesc Med* 1998 Jan;152(1):65-70. Available from: PubMed; PMID 9667550

Zimmerman RK, Van Cleve SN, Medsger AR, Raymund M, Ball JA. Does the Vaccines for Children program influence pediatric nurse practitioner referral of disadvantaged children to public vaccine clinics? *Matern Child Health J* 2000 Mar;4(1):53-8. Available from: PubMed; PMID 10941760